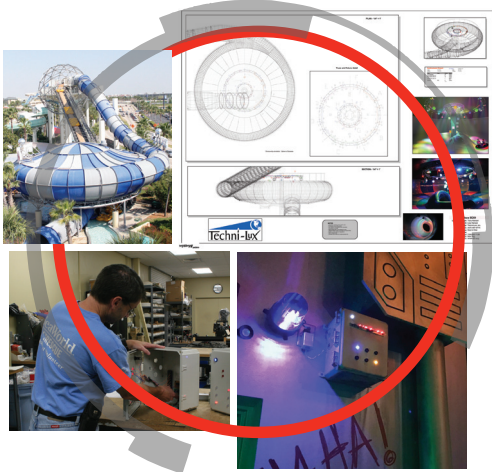# EQUIPMENT CATALOG

LEDpanel36

Techni-Lux

Technology Solutions, Equipment & Supplies

THE MANY WAYS WE CAN HELP

TECHNOLOGY SOLUTIONS, EQUIPMENT & SUPPLIES

SOLUTIONS

Techni-Lux is an industry leader in technology solutions for interior and exterior lighting systems: entertainment, staging, shows, touring, building exteriors, retail, themed environments and houses of worship.

With over 25 years of experience, we are focused on delivering sustainable value added services beyond just equipment. Whether your project is small or large, energy saving, extravagant or all of these, we will provide a point of contact which will encompass our complete team of experts in every step of the way. We are here to help, even if you just have a simple question, are looking for a fresh concept or a complicated integration.

We can support your DIY project or offer complete assistance from concept to completion at any scale. You decide how much of the solution you wish us to assist with.

SOME OF OUR SERVICES INCLUDE:
- Concept consulting
- Design & layout assistance
- Custom build products
- Integration support
- Project packaging
- On-site project management
- Programming
- Full Tech Department/Gear Repair
- Custom cables
- Custom gobos

EQUIPMENT

Techni-Lux provides a diverse range of innovative quality products, from our lighting brands to many other famous brands, including audio lines. Products include the latest in technology, featuring LED fixtures of all types and traditional lighting.

Our warehouse stocks products like theatrical profiles and spots, moving lights, beam luminaires, gobo projectors, LED wash lights, cyc lights, linear bar lights, par cans, outdoor IP65 fixtures, follow spots, fog and haze machines, stage blinders, LED ribbon, ropelights, effect lighting, strobes, gooseneck task lights, consoles, DMX controllers and blacklight UV effects.

If you don't see it on our website or catalog, call us. We can source it for you from one of our factories or partners.

Refer to our line card for a complete listing of brands we handle.

SUPPLIES

Everyone needs expendables and consumable supplies. They are easy to forget, but boy are they necessary! Our warehouse is full of consumables to fulfill your quick demands.

Techni-Lux prides itself in supporting dealers for resale to tours, event companies, production and audio visual rental houses, live tv studios, night clubs, houses of worship, corporate tradeshows, attractions and any other industry where specialized supplies are used daily. Supplies range from specialty tapes, replacement bulbs, video lamps, filters and gels, dichroics, standard and custom gobos, gobo holders, fog and haze fluids, tie line, tie wraps, clamps, electrical connectors, power and extension cords, power strips, splitters, safety cables, duvetyne, lamp sockets, sandbags and thousands of other items.
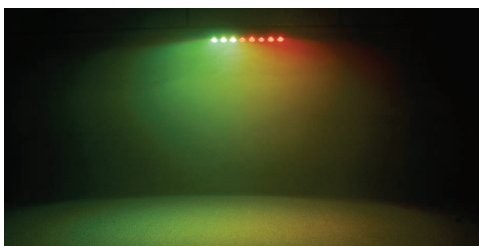
CONTENTS

LED Linear

QUAD BAR
DL-QUADBAR430TC

Specifications: Light Source: 4 x 30 W COB LED (3 in 1) ■ Light Source Life: average 50,000 hours ■ Beam Angle: 60 degrees ■ Operating Modes: DMX, Static scene, Auto Run, Chases, Sound Active, Master/Slave ■ Digital LCD display menu for settings ■ DMX Channels: 3, 5, 12, or 15 channels ■ DMX Connectors: 3-Pin and 5-Pin XLR In/Out ■ PowerCON in and out connectors ■ Adjustable mounting bracket ■ Power Consumption: 130 W ■ Power Input: 100-250vAC 50Hz/60Hz ■ Size: 17.32" x 5.71" x 7.1" ■ Weight: 4.0 kgs/8.8 lbs ■ Color: Black ■ Material: Aluminum and steel

OCTO BAR
DL-OCTOBAR830TC

Specifications: Light Source: 8 x 30 W COB LED (3 in 1) ■ Light Source Life: average 50,000 hours ■ Beam Angle: 60° ■ Operating Modes: DMX, Static scene, Auto Run, Chases, Sound Active, Master/Slave ■ Digital LCD display menu for settings ■ DMX Channels: 3, 5, 24, or 27 ■ DMX Connectors: 3-Pin and 5-Pin XLR In/Out ■ PowerCON in and out connectors ■ Adjustable mounting bracket ■ Power Consumption: 280 W ■ Power Input: 100-250vAC 50Hz/60Hz ■ Size: 34.7" x 5.71" x 7.1" ■ Weight: 6.2 kgs/13.64 lbs ■ Color: Black ■ Material: Aluminum and steel

SAGITTER

SLIMBAR 16 DL
DL-BAR16C6

"User friendly" is the key word when talking about the SDJ line of LED bars. Slimbar offers versatility and the power with a linear arrangement of the light source installed in a black aluminium bar, with a practical and modern design. The software offers many customizable features that ensure wide possibilities of use; thanks to the addition of a simple IR control (included) there is the possibility to recall "preset" programs or colors, without using the DMX signal. The line features two sizes, with 8 and 16 LEDs, which both include next generation DL (Dark Light) technology. By using these innovative 6 in 1 RGBWAU high efficiency sources, it is possible to achieve ultraviolet light, which is now so popular in many indoor dance events, while maintaining the many other color shades reproduced by "full color" RGBWA sources. The frame has been designed to offer maximum "dynamic use", two practical adjustable side brackets enable the projector to be used in "light up" positions, with the possibility of lighting surfaces such as walls or backdrops, while a sturdy single adjustable central bracket can be used to attach the body to truss structures or poles.

Specifications: Light Source: 16x12W LED 6 in 1 RGBWAUV ■ Light Source Life: average 50,000 hours ■ Refresh Rate: >400Hz flicker free ■ Beam Angle: 25° ■ Light Output: 1390 lux @5mt (25°) ■ Infinite chromatic possibilities and color temperature control ■ Color temperature control with Amber color ■ "Black Light" technology LED UV (Ultra Violet) ■ 2 color macros can be recalled by DMX ■ Linear Dimmer 0-100% ■ Electronic Strobe: 1-20 flashes/s with adjustable speed ■ 7 DMX Channels: 1, 6,10,12, 28, 48, 52 ■ "Double pixel" control system ■ Protocol USITT DMX 512 ■ Master/Slave mode ■ Sound mode with adjustable mic sensitivity ■ Static color mode with independent adjustment of strobe ■ Automatic mode with 12 different programs selectable from the display with independent adjustment of the speed and strobe ■ Color mode with 69 different pre-programmed color macros with independent adjustment of the strobe ■ IR remote controller (included) recall colors or macros ■ Blue LCD graphic display ■ Mounting Points: double adjustable bracket on the left and right. Single central bracket for suspension ■ "Light up" positioning with angle adjustment ■ 3-Pin XLR in/out connection ■ Insulation Rating: IP20 ■ Forced air fan cooling system with electronic control ■ Power IN/OUT connection with powerCON socket ■ Switching power supply unit ■ Power Consumption: 210 watts ■ Power Input: 100-240vAC, 50/60Hz ■ Size: 39.76" x 6.29" x 5.51" ■ Weight: 5.1 kgs/11.24 lbs ■ Color: Black ■ Material: Aluminum

UltraLED DMX Color RGB Bar
DL-BAR10C5MM

This is a dynamic UltraLED Series Color Bar, which can segment into 8 sections. It can be used for Stage effects, mobile DJs and DJ booths, night clubs or back wall color fills. The 5 mm LEDS provide a medium power light source. The user can operate the unit "stand-alone" with built-in programs or connect to any standard DMX controller directly for easy controlling.

Specifications: Light Source: 384 bright 5 mm LEDs: 128 red, 128 green, 128 blue ■ Long life LED light source ■ RGB color mixing with intensity, chase and strobe effects ■ Controllable as one bar segment, two bar segments or eight bar segments ■ Operating Modes: DMX, Static Color, Color Changing, Color Fading, Auto Run, Sound Active, Master/Slave ■ Floor standing with side brackets or hanging ■ Beam Angle: approx. 30° ■ DMX Channels: 3, 5, 8, 14, 24, 26 ■ DMX Connectors: 3-Pin XLR In/Out ■ Menu display of all settings ■ Power Consumption: 60 W ■ Power Input: 100-230vAC 50/60Hz ■ Size: 41.5" x 2.5" x 3.5" ■ Weight: 2.0 kgs/4.4 lbs
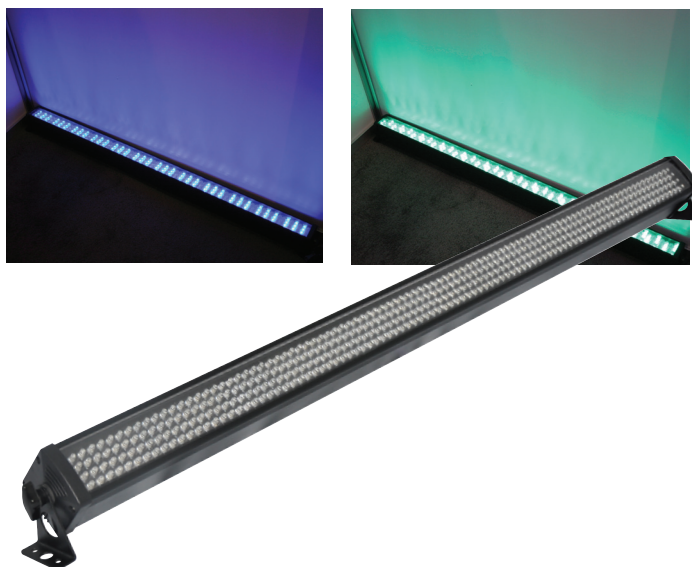
UltraLED DMX Color Bar 500
DL-BAR05C126

This is the innovative UltraLED Series Color Bar, which can be used for the Stage, Theatre, Studio and Clubs is great for back wall and cove lighting where a medium power LED source is required. The user can operate the unit "stand-alone" with built-in programs or connect to any standard DMX controller directly for easy controlling.

Specifications: Light Source: 126 ultra bright 10 mm LEDs: 24 red, 54 green, 48 blue RGB color mixing with intensity and strobe effects ■ Long life LED light source ■ Controllable as one bar or in 3 segments of 1/3 sections ■ Operating Modes: DMX, Static Color, Color Changing, Color Fading, Auto Run, Sound Active, Master/Slave ■ Floor standing with side brackets or hanging ■ Beam Angle: approx. 30 degrees ■ DMX512 using 12 channels maximum ■ DMX Connectors: 3-Pin XLR In/Out ■ Dip switch for settings ■ Power Consumption: 30 W ■ Power Input: 100-230vAC 50/60Hz ■ Size: 22.6" x 2.5" x 3.5" ■ Weight: 1.5 kgs/3.3 lbs

UltraLED DMX Color Bar 1000
DL-BAR10C252

Version 2 with 4 Button Display . This is the innovative UltraLED Series Color Bar, which can be used for the Stage, Theatre, Studio and Clubs is great for back wall and cove lighting where a medium power LED source is required. The user can operate the unit "stand-alone" with built-in programs or connect to any standard DMX controller directly for easy controlling.

Specifications: RGB color mixing with intensity and strobe effects ■ 252 ultra bright 10 mm LEDs: 84 red, 84 green, 84 blue ■ Long Life LED light source ■ Controllable as one bar, in 4 segments or in 8 segments ■ Operating Modes: DMX, Static Color, Color Changing, Color Programs Fading, Auto Run, Sound Active, Master/Slave ■ Floor standing with side brackets or hanging ■ Beam Angle: approx. 30 degrees ■ DMX512 Channel modes: 2, 3, 4, 7, 14, or 26 ■ DMX512 using 26 channels maximum ■ DMX input/output via 3-Pin XLR ■ 4 button with Display for settings ■ Power Consumption: 30 watts ■ Power Input: 100-240vAC, 50/60Hz ■ Size: 41.5" x 2.5" x 3.5" ■ Weight: 2.72 kgs/6 lbs

Ultra**LED** SERIES

UltraLED Bar 45
DL-BAR1CWA45

This high power RGBWA color mixing bar features 45 LEDS for medium to long throw applications. Each LED is independently controllable by DMX, giving the designer enormous creative freedom. Using the USB port and a standard PC computer, one can update the software and customize the internal color/effect library.

Specifications: Light Source: 45 x 1.2 W / 400mA LEDS ■ 9 LEDS of each - Red, Green, Blue, White, Amber ■ Fast 400Hz refresh frequency for video friendly flicker-free operation ■ Beam Angle: 15° installed standard ■ Beam angle options: 10°, 25°, 35° and 45° ■ Multiple operation modes: Programs, Auto master/slave, Sound or DMX ■ 50 changeable preset colors ■ 12 editable programs ■ Dimming from 0 to 100% ■ Strobe effect 1 – 30 fps ■ DMX Channels: 3, 7, 21, 46, or 47 ■ DMX Connectors: XLR 5-Pin in/out ■ Thermal management to ensure long life of LEDs ■ Automatic fan speed adjustment ■ Control Panel: 4 push buttons & blue LCD display of 16 x 2 digits ■ USB port for updating firmware, programs & color presets ■ Power failure memory ■ Power in and out daisy chain ■ Adjustable floor stand & mounting bracket ■ Power Input: 100-240vAC 50/60Hz ■ Power Consumption: 90W ■ Size: 20.1" x 5.82" x 9.25" ■ Weight: 8.5 kgs/18.7 lbs

UltraLED DMX Tricolor Bar
DL-BAR10TC24

The DMX Tricolor Bar is an innovative UltraLED Series Color Bar using 24 x 3 W Tricolor LED technology. Tricolor LED units reduce color shadows and produce a more even color beam over traditional RGB independent LED sources. The DMX Tricolor Bar is ideal for applications in Stage, Theatre, Studio and Clubs. It is also great for back wall and cove lighting where a reliable high power LED source is required. The user can operate the unit "stand-alone" with built-in programs or connect to any standard DMX controller directly for easy controlling. Features power in and out using standard computer IEC connectors for continuous runs of 6 units in a single row of power. Setup is easily done using a digital display and 4 push buttons, no dip switches!

Specifications: RGB color mixing with intensity and strobe effects ■ 24 tricolor 3 W LEDs ■ Long Life LED light source ■ 1450 lux at 3 meters output ■ Controllable as one bar or in 8 segments of 3 tricolor leds ■ Operating Modes: DMX, Static Color, Color Changing, Color Fading, Auto Run, Sound Active, Master/Slave ■ Floor standing with side brackets or hanging with rear bracket from optional clamp ■ Beam Angle: approx. 25 degrees ■ DMX512 mode selections: 6, 9, 15, 24, or 27 channels for maximum control of sections ■ DMX input/output via 5-Pin XLR ■ Digital Blue-lit display plus 4 push buttons ■ Power Consumption: 100 watts ■ Power Input: 100-230vAC, 50/60Hz ■ Size: 41" x 5.9" x 6.3" ■ Weight: 6 kgs/13.2 lbs

LED PRO ARCHITAINMENT

SAGITTER

Controller sold separately.

IP COLOR MICRO BAR 54 RGB
DL-BAR03TC54O

Micro bar is designed for a full range of applications both within the live entertainment and architectural lighting. Micro bar is the result of the miniaturization of the most common led bars for outdoor, due to the increasingly need to hide lighting fixtures for facades or surfaces. The aluminium die cast alloy body makes it extremely robust, light and noise free; it's linear shape and 15 in body length fits perfectly into any modern or traditional architectural installations. Its linear design and chromatic technology used in the LED source of the RGB version, make it unique. The special optics has been designed to allow the lighting of big surfaces, simulating the linear emission of the most common fluorescent lamps. The external box controller (sold separately) uses a technology that permit to manage the connected bars, as well as several preset options already on board.

Specifications: Light Source: 54x3W LED RGB ■ Light Source Life: 50,000 ■ Refresh Rate: >400Hz flicker free ■ Beam Angle: 60x10° ■ (with controller sold separately) 5 DMX Channels: 1, 3, 4, 7, 10 ■ Protocol USITT DMX 512 ■ Master/Slave mode ■ Auto mode ■ 7 DMX Channels: 1, 6,10,12, 28, 48, 52 ■ "Light up" positioning with angle adjustment ■ Insulation Rating: IP65 ■ Convection cooling system without fans ■ Power IN/OUT connector IP65 ■ Switching power supply unit ■ Power Consumption: 210 watts ■ Power Input: 100-240vAC 50/60Hz ■ 15.55" x 2.165" x 3.346" (bar) – 7.67" x 3.818" x 2.32" (controller) ■ 1.9 kgs/4.188 lbs (bar) – 0.5 kgs/1.1 lbs (controller) ■ Color: black ■ Material: Aluminum ■ Front tempered glass

ULTRALED BAR10TC24O OUTDOOR
DL-BAR10TC24O/B

The DMX Outdoor Tricolor Bar is an innovative UltraLED Series Color Bar using 24 x 3 W Tricolor LED technology. Tricolor LED units reduce color shadows and produce a more even color beam over traditional RGB individual LED sources. The DMX Outdoor Tricolor Bar is ideal for applications in Architectural wall color washing, backdrops on Stages, Theatre, Studio and Clubs, and additionally the IP65 rating makes it weather-resistant for outdoor applications. It is also great for back wall and cove lighting where a reliable high power LED source is required. The user can operate the unit "stand-alone" with built-in programs or connect to any standard DMX controller directly for easy controlling. Features power in and out using water resistant IP rated connectors for continuous runs of 6 units in a single row of power. Setup is easily done using a digital display and 4 push buttons, no dip switches!

Specifications: Light Source: 24 tricolor 3 W LEDs ■ Long life LED light source ■ 1450 lux at 3 meters output ■ Controllable as one bar or in 8 segments of 3 tricolor LEDs ■ Operating Modes: DMX, Static Color, Color Changing, Color Fading, Auto Run, Sound Active, Master/Slave ■ Floor standing or wall mounting with rear bracket ■ Beam Angle: approx. 25° ■ DMX Channels: 6, 9, 15, 24, or 27 ■ Power & data in/out via special 3-Pin IP connections ■ 18" Adaptor cables included for 3-Pin XLR DMX connections ■ Digital display plus 4 push buttons ■ Material: extruded aluminum ■ Insulation Rating: IP65 ■ Power Consumption: 100 W ■ Power Input: 100-230vAC, 50/60Hz ■ Size: 40" x 4.72" x 6.89" ■ Weight: 10.9 kgs/24 lbs

ULTRALED OUTDOOR IP65 TRICOLOR BAR
DL-BAR04TC16O/B

The DMX Outdoor Tricolor Bar is an innovative UltraLED Series Color Bar using 16 x 3 W Tricolor LED technology in a very compact fixture. Tricolor LED units reduce color shadows and produce a more even color beam over traditional RGB independent LED sources. The DMX Outdoor Tricolor Bar is ideal for applications in Stage, Theatre, Studio and Clubs, and additionally the IP65 rating makes it weather-resistant for outdoor applications. It is also great for back wall and cove lighting where a reliable high power LED source is required. The user can operate the unit "stand-alone" with built-in programs or connect to any standard DMX controller directly for easy controlling. Features power in and out using water resistant IP rated connectors for continuous runs of 6 units in a single row of power. Setup is easily done using a digital display and 4 push buttons, no dip switches!

Specifications: Light Source: 16 tricolor 3 W LEDs ■ Long life LED light source ■ Controllable as one bar or in 4 segments of 4 tricolor LEDs ■ Operating Modes: DMX, Static Color, Color Changing, Color Fading, Auto Run, Sound Active, Master/Slave ■ Floor standing or clamp mount hanging bracket ■ Beam Angle: approx. 25° ■ DMX Channels: 6, 9, 12, or 15 ■ Power & data in/out via special 3-Pin IP connections ■ 18" Adaptor cables included for 3-Pin XLR DMX connections ■ Digital display plus 4 push buttons ■ Insulation Rating: IP65 ■ Power Consumption: 60 W ■ Power Input: 100-240vAC, 50/60Hz ■ Size: 15.75" x 4.72" x 6.89" ■ Weight: 5.23 kgs/11.5 lbs ■ Material: extruded aluminum

ULTRALED FIXTURE YOKE MOUNT BRACKET
DL-BAR04TC-3Y

Fixture Yoke Mount Bracket - allows mounting of 2 or 3 *DL-BAR04TC16O/B* units, adjust angle and mount with clamps.

Specifications: Size: 2.36" x 16.54" x 21.65" ■ Weight: 1.05 kgs/2.31 lbs ■ Color: Black ■ Material: Aluminum

LEDifice series

Mini LED 4 x 8W Quad
DL-LEDIF48QO

Specifications: Light Source: 4 x 8 W Quad LED (4 in 1 RGBW) ■ Beam Angle: 25° ■ Operating Modes: DMX, Static scene, Color Scroll, IR remote, Master/Slave ■ IR remote included ■ DMX Channels: 4, 6, or 7 ■ DMX Connectors: 3-Pin IP In/Out ■ Adjustable yoke with 1/2" (13 mm) mounting hole ■ Insulation Rating: IP65 ■ Power Consumption: 40 W ■ Power Input: 100-250vAC 50Hz-60Hz ■ Size: 8.5" x 6.3" x 8.07" ■ Weight: 2.0 kgs/4.4 lbs ■ Color: Dark Gray ■ Material: Aluminum and Stainless steel hardware

LEDifice series

LED Flood 1 x 150W
DL-LEDIF150TCO

Specifications: Light Source: 1 x 150 W COB RGB LED (3 in 1) ■ Beam Angle: 60° ■ 4 Leaf barndoor for beam shaping ■ Operating Modes: DMX, Static scene, Color Scroll, IR remote, Master/Slave ■ IR remote included ■ DMX Channels: 3, 5, or 6 ■ DMX Connectors: 3-Pin IP In/Out ■ Adjustable yoke with 1/2" (13 mm) mounting hole ■ Insulation Rating: IP65 ■ Power Consumption: 180 W ■ Power Input: 100-250vAC 50Hz-60Hz ■ Size: 12.6" x 13" x 5.51" ■ Weight: 8.7 kgs/19.15 lbs ■ Material: Aluminum casting and Stainless steel hardware ■ Color: Dark Gray

LEDifice series
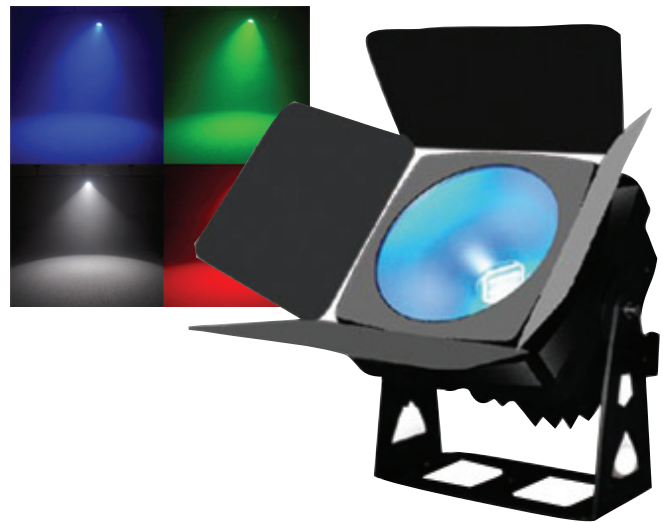
LED Flood 9 x 8W Quad
DL-LEDIF98QO

Specifications: Light Source: 9 x 8 W Quad LEDs (4 in 1 RGBW) ■ Long life LED light source ■ Beam Angle: 25 ° ■ Operating modes: DMX, Static scene, Color Scroll, IR remote, Master/Slave ■ IR remote (included) ■ In/Out: 3-Pin IP connectors ■ Adjustable yoke with 1/2" (13 mm) mounting hole ■ Insulation Rating: IP65 ■ Power Consumption: 80 W ■ Power Input: 100-240vAC 50Hz-60Hz ■ Size: 10.25" x 6.3" x 10.25" ■ Weight: 4 kgs/8.8 lbs ■ Color: Dark Gray ■ Material: Aluminum and Stainless steel hardwar

ULTRALED PANEL 36

The Panel 36 is a new generation of compact LED based lighting fixtures. Completely optimized, the Panel 36 uses the latest in electronic LED control to regulate and reduce premature LED burnouts. The Panel 36 features 36 x 1 watt high brightness LEDs which produce great color balance. The IP65 rating makes this unit perfect for outdoor weather or standard indoor use. Built-in power supply makes this unit very easy to install and use, without the need for additional external power supplies or data convertors or data mergers. Units just need direct AC power and standard DMX data.

Specifications: Beam Angle: 15° lens standard ■ Optional beam angles achieved using Diffusion filters ■ Thermally cooled by heat sink case ■ Operating Modes: Auto, Master/Slave, DMX ■ On-board LCD display menu with 2 push buttons for settings ■ DMX Channels: 3 ■ Manual standalone settings: 6 static colors choice, internal chases (fading, stepping or flashing) at 9 different speeds ■ DMX Connectors: 3-Pin XLR In/Out ■ Insulation Rating: IP65 ■ Mountable base ■ Power Consumption: 55 W ■ Power Input: auto-ranging 100-265vAC 50/60Hz ■ Approvals: CE & cULus ■ Size: 13.11" x 5.79" x 8.27" ■ Weight: 4.3 kgs/9.46 lbs ■ Color: Black or White ■ Material: Heavy duty, light weight die-cast aluminum housing ■ Optional LEDpanel 36 Accessory Holder *TA-LEDPANEL36AH/B* Black and *TA-LEDPANEL36AH/W* White

DL-LEDPANEL36C/B and DL-LEDPANEL36C/W **Features:** Light Source: 36 high lumen 1 W LEDs, 12 each of Red, Green and Blue ■ DMX Channels: Ch1 - Red level, Ch2 - Green level, Ch3 - Blue level ■ Color: Black or White

DL-LEDPANEL36W/B and DL-LEDPANEL36W/W **Features:** Light Source: 36 high lumen 1 W LEDs, 24 each of 6000 K White, 12 each of Amber ■ DMX Mode: Ch1 - Cool White Level, Ch2 - Cool White level, Ch3 - Amber level ■ Color: Black or White
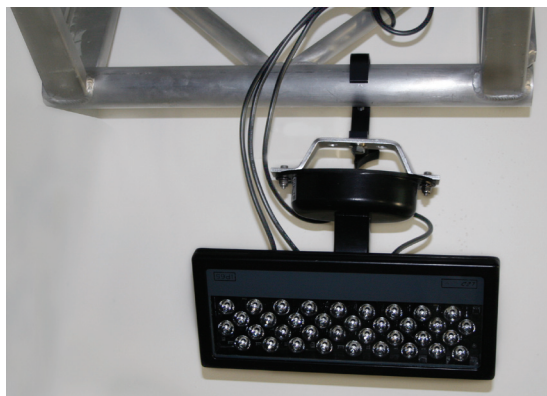
DL-LEDPANEL36UV/B **Features:** Light Source: 36 high lumen 1 W UV LEDS ■ DMX Channels: Ch1 - UV level, Ch2 - UV level, Ch3 - UV level ■ Color: Black

![Studio Due logo]

STUDIOLED 600 RGBWA
DL-STUDIOLED600

The steel support bracket allows an easy rotation of the head up to 210°. Mixing the intensity of the 5 LEDs groups, the Studio LED enables the realization of millions of variety of colors and reach a very high luminous flux. Thanks to the motorized optic system, it is possible to adjust the beam angle. The sophisticated focus system allows to reach a very high luminous flux. The beam angle can from 15° to 40°. The control panel has touch control technology with a flip function 2.5" graphics display which allows for easy control of the fixture. The IP54 rated fan, controlled by a microprocessor, working on a very low speed, determines low noise, granting the possibility to be suitable both for outdoor use to valorize building and historical monuments as well clubs, theatres and TV studios.

Specifications: Light Source: 22 high power RGBWA LED Arrays: 6 Red, 5 Green, 6 Blue, 4 White, 1 Amber LEDs ■ Total of 400 1W LED chips ■ Long life LED light source ■ 52 mm motorized optic system ■ Tilt manual 210° ■ 52 mm motorized optic system ZOOM 15° to 40° ■ Control panel with touch control technology Graphics display (2.5") with flip function Dedicated DMX channel for white balance DMX or automatic mode with MASTER/SLAVE function Intelligent temperature with fan control system Flicker free function ■ USITT DMX 512 - 12 or 6 channels ■ DMX Channels: ch1 = red, ch2 = green, ch3 = blue, ch4 = amber, ch5 = white, ch6 = dimmer, ch7 = strobe, ch8 = led fade speed, ch9 = rainbow, ch10 = white balanced, ch11 = zoom speed, ch12 = zoom ■ mode 6 ch: ch1 = red, ch2 = green, ch3 = blue, ch4 = amber, ch5 = white, ch6 = zoom ■ Insulation Rating: IP 54 ■ Power Input: 120vAC 50/60Hz ■ fuse T6A ■ Size: (WxDxH) 28.4" x 15.2"(max) x 18.5"(max) ■ Weight: 31 kgs/68.3 lbs

---

![SGM logo]

P-2 FULL COLOR OUTDOOR LED WASH
DL-P2-15 15 degree lens
DL-P2-21 21 degree lens
DL-P2-43 43 degree lens

Based on P-5 technology, the IP65 rated P-2 comes in a very small and robust chassis weighing only 6.1 kgs/13.4 lbs. Taking it a step further, the 18 lenses in P-2 are divided into 3 individually controllable segments with RGBW colors. So implementing the P-2 in your light design generates wide-ranging color and effect combinations.

Containing 18 high power 10 W RGBW LEDs, P-2 has a staggering light output of 10,100 lumen – 1,656 lumen per kilo - and an efficacy of 51 lm/W. With an unprecedented small physical footprint for this type of product, the extremely compact unit ensures easy and quick setup. The P-2 offers a variation of beam angles with 15°, 21° and 43° interchangeable lenses.

Specifications: Light Source: 18 x high power 10 W RGBW LEDs ■ Light Source Life: average 50,000 hours ■ Interchangable lens option: 15°, 21° & 43° ■ Light Output: 10,100 lm (43° lens) ■ Efficacy: 51 lm/W ■ DMX data in/out connections: IP65 Neutrik HD locking XLR 5-Pin cable 0.5m ■ Power Connection: 0.5 m cable with bare ends to mount plug ■ Pan/Tilt 0° / 180° ■ DMX Channel Modes: 3, 6, 9, 12, 15 or 22 DMX channels USITT DMX 512A & RDM ■ Wireless DMX (LumenRadio) ■ Stand alone mode (programmable by RFID) ■ OLED 4-button graphic display with user-friendly Menu ■ Upgradable software via DMX ■ Mounting: Any, but facing 100% down for permanent installation ■ Rigging: Floor stand (included) or hanging (Omega Clamps included) ■ Bottom mount for Safety wire ■ Temperature range, Start-up/Operating: -10° - 40°C (-14° - 104°F) ■ Humidity (max.): 98% ■ Cooling: Active, Forced air, temperature-regulated, low noise ■ Insulation Rating: IP65 ■ Power Input: 100 - 277V 50/60Hz ■ Maximum Power Consumption: 275 W (all LEDs on) ■ Power Consumption: 200 W (all LEDs on) ■ Power Factor: 0.98 PF (230 V) ■ Size: (L x H x W) 13.2" x 8.8" x 4.1" ■ Weight: 6.1 kgs/13.4 lbs ■ Color: Black ■ Material: slim aluminum casing ■ Lens: PE and tempered glass front

P-5 Full Color Outdoor LED Wash

DL-P5-15 15 degree lens
DL-P5-21   21 degree lens
DL-P5-43   43 degree lens

The P-5 has taken the popular Palco 5 as its design base and transformed into an IP65 rated fixture - suitable for outdoor use. The low-profile fixed, rectangular, full-color LED wash light incorporates 44 x RGBW 10 W LEDs. Combined with a small footprint, the power consumption is reduced to just 420 W while the LED source life expectancy is 50,000 hours.

Lenses are interchangeable via 15°, 21°and 43° lens kits and the fixture boasts 3, 4, 6, 8, 9 or 10 DMX channels. Set-up is via an OLED graphic 5-button display. Other features include: a simple menu structure; upgradeable software (via uploader cable); IP65 rating (IP55 fan module); standard 5-Pin XLR for DMX in/out; compact dimensions of (LxHxW) 497 x 268 x 122 mm.

Specifications: Light Source: 44 LEDs Rebel Red, Blue, Green, White ■ Light Source Life: average 50,000 hours ■ Power Cable prepared to mount domestic plug ■ DMX Connectors: 5-Pin XLR In/Out ■ Fixed Spread Angle: 15, 21 or 43 Degrees ■ Pan Tilt: 0°/110° ■ DMX Channels: 3 to 8, USITT DMX 512 A & RDM ■ Wireless DMX pre-installed ■ OLED 5-button graphic display with user-friendly menu ■ Upgradable software via DMX ■ Insulation Rating: IP65 ■ CTC and White Balance control (WB) ■ Power Consumption: 400 W ■ Power Input: 208-240vAC 50/60Hz ■ Size: 10.55" x 19.685" x 4.7244" ■ Weight: 7.7 kgs/16.94 lbs ■ Color: Black ■ Material: aluminum

P-5 Tunable White LED Wash

DL-P5TW-15   15 degree lens
DL-P5TW-21   21 degree lens
DL-P5TW-43   43 degree lens

The low profile P-5 TW is ideal for TV, theatre, fashion, architectural and other applications where maximum output and adjustable color temperature is required. The P-5 TW takes the popular P-5 as its design base to provide an architectural tunable white wash, offering the same mechanics and SMPS control as the P-5.

A stunningly bright output is achieved through the 44 x white 10 W high power LEDs, while the fixture offers CTC and white balance control, with an adjustable color temperature from 2,200 K to 5,300 K, and with just a power consumption of just 420 W and a LED source life expectancy of 50,000 hours.

Lenses are interchangeable via 15°, 21° and 43° lens kits and the fixture boasts 2, 4, 6 or 8 DMX channels. Set-up is via an OLED graphic 5-button display. Other features include: a simple menu structure; upgradeable software (via uploader cable); IP65 rating (IP55 fan module); standard 5-Pin XLR for DMX in/out; compact dimensions of (L x H x W) 19.6" x 10.6" x 4.8".

Specifications: Light Source: 44 x high power 10 W White LEDs (2,200 - 5,300 K) ■ Light Source Life: average 50,000 hours ■ Interchangable Lens Option: 15°, 21° & 43° ■ Light Output: 30,400 lm (43° lens) ■ Efficacy: 74 lm/W ■ DMX Connectors: IP65 Neutrik HD locking XLR 5-Pin cable 0.5 m ■ Power Connection: 0.5 m cable with bare ends to mount plug ■ Pan/Tilt + / - 90° ■ DMX Channels: 2, 4, 6 or 8 USITT DMX 512A & RDM ■ Wireless DMX (LumenRadio) ■ Stand alone mode (programmable by RFID) ■ OLED 4-button graphic display with user-friendly Menu ■ Upgradable software via DMX ■ Mounting: Any, but facing 100% down for permanent installation ■ Rigging: Floor stand (included) or hanging (Omega Clamps included) ■ Bottom mount for Safety wire ■ Temperature range, Start-up/Operating: -10° - 40°C (-14° - 104°F) ■ Humidity (max.): 98% ■ Cooling: Active, Forced air, temperature-regulated, low noise ■ Insulation Rating: IP65 ■ Power Input: 208 - 240vAC 50/60Hz ■ Maximum Power Consumption: 450 W (all LEDs on) ■ Power Consumption: 420 W (all LEDs on) ■ Power Factor: 0.98 PF (230 V) ■ Size: (L x H x W) 19.6" x 10.6" x 4.8" ■ Weight: 8.9 kg/19.6 lbs ■ Material: slim aluminum casing ■ Lens PE and tempered glass front ■ Color: Black
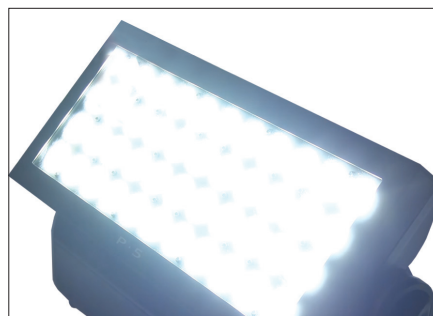
P-5 WHITE LED WASH

DL-P5W-15 15 degree lens
DL-P5W-21 21 degree lens
DL-P5W-43 43 degree lens

The P-5 W is IP65 rated making the fixture suitable for outdoor use. Offering the same mechanics and SMPS control as the P-5, it has a stunningly bright output achieved by the 44 x 4 White 10 W high power LEDs. The P-5 W is a highly effective wash light, with a power consumption of just 410 W and a LED source life expectancy of 50,000 hours. Lenses are interchangeable via 15°, 21° and 43° lens kits and the fixture boasts 1 or 2 DMX channels. Set-up is via an OLED graphic 5-button display. Other features include: a simple menu structure; upgradeable software (via uploader cable); IP65 rating (IP55 fan module); standard 5-Pin XLR for DMX in/out; compact dimensions of (LxHxW) 497 x 268 x 122 mm.

Specifications: Light Source: 44 x high power 10 W Cool White LEDs (6,400 K) ■ Light Source Life: average 50,000 hours ■ Interchangable lens option: 15°, 21° & 43° ■ Light Output: 33,100 lm (43° lens) ■ Efficacy: 81 lm/W ■ DMX data in/out connections: IP65 Neutrik HD locking XLR 5-Pin cable 0.5 m ■ Power Connection: 0.5 m cable with bare ends to mount plug ■ Pan/Tilt + / - 90° ■ DMX Channels: 1 or 2 USITT DMX 512A & RDM ■ Wireless DMX (LumenRadio) ■ Stand alone mode (programmable by RFID) ■ OLED 4-button graphic display with user-friendly Menu ■ Upgradable software via DMX ■ Mounting: Any, but facing 100% down for permanent installation ■ Rigging: Floor stand or hanging (Omega Clamps included) ■ Bottom mount for Safety wire ■ Temperature range, Start-up/Operating: -10° - 40°C (-14° - 104°F) ■ Humidity (max.): 98% ■ Cooling: Active, Forced air, temperature-regulated, low noise ■ Insulation Rating: IP65 ■ Power Input: 208 - 240vAC 50/60Hz ■ Maximum Power Consumption: 450 W (all LEDs on) ■ Power Consumption: 420 W (all LEDs on) ■ Power Factor: 0.98 PF (230 V) ■ Size: (L x H x W) 19.6" x 10.6" x 4.8" ■ Weight: 8.9 kg/19.6 lbs ■ Color: Black ■ Material: slim aluminum casing ■ Lens PE and tempered glass front

---

P-6 LED LIGHT
WASH/STROBE/FLOOD/PIXEL/BLINDER
DL-P6 10 degree lens

The P-6 combines the compact size and low power consumption of the P-5 series with the unique optical design and ergonomy of the P-10. This all-in-one LED luminaire features pixel-mapping control, long-throw capabilities with native 10º front lens, and all the benefits of magnetic easy-fit filter frames. It is a wash light, a strobe, and a blinder in a lightweight and robust design: a must-have multi-purpose LED fixture.

Specifications: Light Source: 24 x high-power 24W RGBW LEDs ■ Light Source Life: average 50,000 hours ■ Filter Options: 11° (with 10° lens), 18° (with Med filter frame), 47° (with Wide filter frame) ■ Light Output: Preliminary light output all LEDs on 20,500 lm ■ Efficacy: 36 lm/W ■ Intensity @ 5m 26,500 Lux ■ Lumen per kilogram 1583 lm / Kg ■ Lux @ 5m 12000 lux ■ Maximum Field Angle 23 ° ■ Color Temperature: 2,000 K - 10,000 K ■ Beam Angle: 10° ■ DMX Data In/Out Connectors: IP65 XLR 5-pin Female/Male ■ Power Connection: Power input connector & link-thru ■ Dehumidifier: Head ■ Dimming: Electronic ■ Emulation mode/effect: Color Filter Emulation ■ Filters: Magnetic easy-fit spread angle filters and color frame ■ Tilt: 0° - 190° ■ Tilt Locking System Locking system with angle indicator ■ LED Panel: 6 individually controllable segments ■ Ultra-high-speed strobe effects ■ 16-bit Control Dimmer: Red, Green, Blue ■ DMX Channels: 6, 8, 10, 18, 21, 24 ■ Cabled DMX: 5-pin XLR input/output ■ DMX Modes: 13 ■ Wireless DMX: LumenRadio CRMX ■ Protocol: CRMX, W-DMX™ G2, W-DMX™ G3, W-DMX™ G4, W-DMX™ G4S, USITT DMX512A, RDM ANSI E1.20 ■ Setting and Addressing: OLED graphical display / 4 buttons, RDM ANSI E1.20 ■ Stand Alone Mode: Quick Color, 3 programs with up to 24 scenes ■ Orientation: Any ■ Mounting point: 2 x 2 quarter-turn locking points for one or two Omega brackets ■ Rigging possibilities Hanging (Omega Bracket included) or ceiling/wall mount (optional) ■ Safety Features: 2 x attachment points for safety cable, Minimum distance to combustible materials: 0.3 m (11.8 in.), Minimum distance to illuminated surfaces: 0.3 m (11.8 in.) ■ Temperature range, Operation AC Power: -40° to +50°C (-40° to +122°F) ■ Temperature range, Start-up AC Power: -20° to +50°C (4° to +122°F) ■ Temperature range, Storage: -40° to +80°C (-40° to +176°F) ■ Humidity (max.) 98% ■ Cooling: Active, Forced Air, Temperature regulated ■ Thermal Protection: Automatic over temperature protection ■ Insulation Rating: IP66 ■ Power Input: 100 - 277V Nominal 50/60Hz ■ Electrical Protection: Overload protection with automatic recover ■ Max Inrush Current 70 A ■ Max power consumption 675 W ■ Max power out @ 100 V 13 A ■ Max power out @ 230 V 13 A ■ Power factor 0.96 PF (230 V) ■ Power Supply Unit built-in IP 67 Auto-ranging electronic switch-mode ■ Standby power consumption 10 W ■ Typical power consumption 450 W ■ Size: (L x H x W) 19.6" x 10.6" x 6.3 ■ Weight: 12 kg/426.5 lbs ■ Color: Black (other color options - Custom color, White) ■ Material: Aluminium, steel, plastic PC/ASA, rubber ■ Lens PE and tempered glass front

P-10 LED LIGHT
WASH/STROBE/FLOOD/PIXEL/BLINDER
DL-P10 10 degree lens

The SGM P-10 is a unique and extremely powerful all-in-one LED luminaire, ideal for stadiums, arenas, convention centers, high-rise office or hotel buildings, bridges, large format stage shows, sports, or any event that requires an ultra-bright and super-long throw lumianire. It carries the functionalities of a wash light, a strobe light, a flood light, a pixel light, and a direct-view blinder with a non-fading continuous output, making it the perfect multi-purpose LED fixture. It features a narrow native beam angle that can be modified through various optional magnetic and click-on accessory solutions such as holographic filters and barndoors.

P-10 Features
- 40,000 lumen 10° IP65-rated RGBW LED luminaire
- 48 x 24W LEDs with 8 individually controllable segments
- Best-in-class optical color mixing and dimming performance
- Wireless DMX and implemented RDM protocol
- User-friendly setup via simple control buttons and OLED display
- An integrated handle eases the transport, rigging and positioning of the luminaire.
- CTC linear control from 2,000K to 10,000K
- Different beam angles available via holographic filter frames
- Practically maintenance-free
- No color shifts / flicker-free operation
- Magnetic and click-on accessories
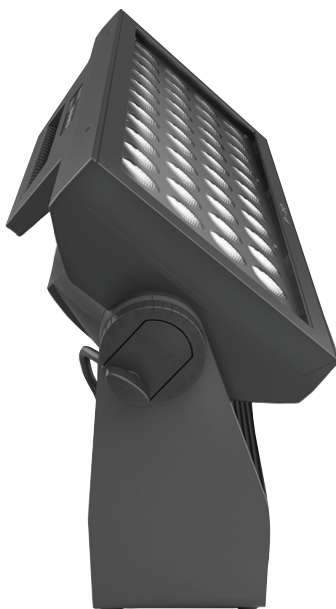
Specifications: Light Source: 48 x high-power 24W RGBW LEDs ■ Light Source Life: average 50,000 hours ■ Filter Options: 19°, 45°, 63°/12° elliptical horizontal and 12°/63° elliptical vertical plus empty filter frame for optional filters ■ Light Output: 39,690 lm, 7,127 lm (red), 13,535 lm (green), 2,821 lm (blue) ■ Efficacy: 33.3 lm/W ■ Intensity @ 5m 26,500 Lux ■ Color Temperature Range: 2,000 K - 10,000 K ■ Beam Angle: 10° ■ AC Power Input: Neutrik TRUE1 power input connector ■ DMX Data In/Out Connections: IP65 Switchcraft XLR 5-Pin ■ Power Connection: 0.5m cable with bare ends to mount plug ■ Filters: Magnetic easy-fit spread angle filters and color frame ■ Tilt: 0° - 190° ■ LED Panel: 8 individually controllable segments ■ DMX Channel Modes: 6, 8, 10, 27 or 30 ■ Wireless DMX: LumenRadio CRMX ■ Protocol: USITT DMX512 A, CRMX, W-DMX™ G2, W-DMX™ G3, W-DMX™ G4, W-DMX™ G4S ■ Setting and Addressing: RDM, OLED graphical display / 4 buttons, Software upgradable via SGM USB uploader cable (P/N:83062011) ■ Stand Alone Mode: Quick Color, 3 programs with up to 24 scenes ■ Orientation: Any ■ Mounting point: 3 x two quarter-turn locking points for one or two Omega Brackets ■ Safety Features: 2 x attachment points for safety cable, Minimum distance to combustible materials: 0.3 m (11.8 in.), Minimum distance to illuminated surfaces: 0.3 m (11.8 in.) ■ Temperature range, Operation AC Power Input: -40° to +50°C (-40° to +122°F) ■ Temperature range, Start-up AC Power Input: -20° to +50°C (4° to +122°F) ■ Temperature range, Storage: -40° to +80°C (-40° to +176°F) ■ Humidity (max.) 98% ■ Cooling: Active, Forced air, temperature-regulated, low noise ■ Insulation Rating: IP65 ■ Power Input: 100 - 277V Nominal 50/60Hz ■ Maximum Power Consumption: 1400W (all LEDs on) ■ Power Factor: 0.99 PF (230 V) ■ Size: (L x H x W) 27.63" x 15.82" x 8.11" ■ Weight: 20.9 kg/46.08 lbs ■ Material: Aluminium, steel, plastic PC/ASA, rubber ■ Lens PE and tempered glass front ■ Color: Black

Q-2 RGBW COLOR LED FLOOD
DL-Q2

Based on the groundbreaking Q-7 technology, the IP65 rated Q-2 comes in a very small and robust chassis weighing only 6 kgs/13.2 lbs. Taking it a step further, Q-2's 864 LEDs are divided into 3 individually controllable segments with RGBW colors. So implementing the Q-2 in your light design generates wide-ranging color and effect combinations.

Its versatility makes it suitable for TV studios, theaters and other applications where a flicker-free wide flood of colored light is requested, meanwhile providing the entertainment designs with a flashing bright color strobe effect. Being IP65 rated, the Q-2 is applicable for indoor as well as outdoor installations. The fixture comes with a fixed beam angle of 110°. Q-2 has a light output of 12,000 lumen – 2,000 lumen per kilo – and an efficacy of 60 lm/W. With an unprecedented small physical footprint for this type of product, the extremely compact unit ensures easy and quick setup.

Specifications: Light Source: 864 x RGBW SMD LEDs (5,700 K) ■ Light Source Life: average 50,000 hours ■ Lens Option: 110° fixed ■ Rated lumen output: 12,000 lm ■ Efficacy: 60 lm/W ■ DMX Connectors: IP65 Neutrik HD locking XLR 5-Pin cable 0.5m ■ Power Connection: 0.5 m cable with bare ends to mount plug ■ Pan/Tilt: 0° / 180° ■ LED Panel: 3 individual controllable segments ■ DMX Channels: 3, 6, 9, 12, 15 or 22 USITT DMX 512A & RDM ■ OLED 4-button graphic display with user-friendly Menu ■ Upgradable software via DMX ■ Mounting: Any ■ Rigging: Floor stand (included) or hanging (Omega Clamp included) ■ Bottom mount for Safety wire ■ Temperature range, Start-up/Operating: -10° - 40°C (-14° - 104°F) ■ Humidity (max.): 98% ■ Cooling: Active, Forced air, temperature-regulated, low noise ■ Insulation Rating: IP65 ■ Power Input: 100 - 277vAC 50/60Hz ■ Maximum Power Consumption: 275 W (all LEDs on ■ Power Consumption: 200 W (all LEDs on) ■ Power Factor: 0.98 PF (230 V) ■ Size: (L x H x W) 13.2" x 8.8" x 4.1" ■ Weight: 6 kgs/13.2 lbs ■ Color: Black ■ Material: slim aluminum casing ■ Lens PE and tempered glass front

Q-2 WHITE LED FLOOD
DL-Q2W

Based on the groundbreaking Q-7 W technology, the IP65 rated Q-2 W comes in a very small and robust chassis weighing only 6 kilos/13.2 lbs. Q-2 W is divided into 12 individually controllable segments – revolutionary for such a compact device. So implementing the Q-2 W in your light design generates wide-ranging effect combinations as it can provide strobe light as well as blinder and flood light. The fixture comes with a fixed beam angle of 110°.

Q-2W has a staggering cool white light output of 26,000 lumen – 4,333 lumen per kilo – an efficacy of 130 lm/W. With an unprecedented small physical footprint for this type of products, the extremely compact units ensure easy and quick setup.

Specifications: Light Source: 432 x Cool White LEDs (5,700 K) ■ Light Source Life: average 50,000 hours ■ Lens option: 110° fixed ■ Light Output: 26,000 lm ■ Efficacy: 130 lm/W ■ CRI: min. 75 ■ DMX Connectors: IP65 Neutrik HD locking XLR 5-Pin cable 0.5 m ■ Power Connection: 0.5 m cable with bare ends to mount plug ■ Pan/Tilt: 0° / 180° ■ LED Panel: 3 individual controllable segments ■ DMX Channels: 1, 3, 6, 12, 14 or 24 USITT DMX 512A & RDM ■ OLED 4-button graphic display with user-friendly Menu ■ Upgradable software via DMX ■ Mounting: Any ■ Rigging: Floor stand (included) or hanging (Omega Clamp included) ■ Bottom mount for Safety wire ■ Temperature Range, Start-up/Operating: -10° - 40°C (-14° - 104°F) ■ Humidity (max.): 98% ■ Cooling: Active, Forced air, temperature-regulated, low noise ■ Insulation Rating: IP65 ■ Power Input: 100-277vAC 50/60Hz ■ Maximum Power Consumption: 275 W (all LEDs on) ■ Power Consumption: 200 W (all LEDs on) ■ Power Factor: 0.98 PF (230 V) ■ Size: (L x H x W) 13.2" x 8.8" x 4.1" ■ Weight: 6 kgs/13.2 lbs ■ Material: slim aluminum casing ■ Lens PE and tempered glass front ■ Color: Black

Q-7 RGBW COLOR LED FLOOD
DL-Q7

Q-7 is a low-profile and compact RGBW flood, blind and strobe. Containing 2,000 power RGBW LEDs it is a powerful adjustable multi-purpose fixture with a spread angle of 110°. Together with IP65 rating, a high output of 28,000 lumens and having a small physical footprint the Q-7 is an ideal fixture for outdoor use to light up buildings, facades, architectural structures and attractions. As versatile as it is, the Q-7 is also suitable for indoor applications such as TV studios, theaters and other applications where a flicker-free wide flood of colored light is requested, meanwhile providing the entertainment designs with a flashing bright color strobe effect.

Specifications: Light Source: 2,000 x RGBW SMD LEDs (5,700 K) ■ Light Source Life: average 50,000 hours ■ Lens Option: 110° fixed ■ Light Output: 28,000 lm (all LEDs on), 3,100 lumen (red), 6,300 lumen (green), 1,500 lumen (blue), 19,000 lumen (white) ■ Efficacy: 60 lm/W ■ CRI: min. 80 ■ DMX Connectors: IP65 Neutrik HD locking XLR 5-Pin cable 0.5 m ■ Power Connection: 0.5 m cable with bare ends to mount plug ■ Pan/Tilt: + / - 90° ■ LED Panel: 3 individual controllable segments ■ DMX Channels: 4, 6, 8 USITT DMX 512A & RDM ■ Wireless DMX (LumenRadio) ■ OLED 4-button graphic display with user-friendly Menu ■ Upgradable software via DMX ■ Mounting: Any ■ Rigging: Floor stand (included) or hanging (Omega Clamp included) ■ Bottom mount for Safety wire ■ Temperature range, Start-up/Operating: -10° - 40°C (-14° - 104°F) ■ Humidity (max.): 98% ■ Cooling: Active, Forced air, temperature-regulated, low noise ■ Insulation Rating: IP65 ■ Power Input: 208 - 250vAC 50/60Hz ■ Maximum Power Consumption: 465 W (all LEDs on) ■ Power Consumption: 450 W (all LEDs on) ■ Power Factor: 0.99 PF (230 V) ■ Size: (L x H x W) 19.6" x 10.6" x 4.8" ■ Weight: 8.1 kgs/17.9 lbs ■ Color: Black ■ Material: slim aluminum casing ■ Lens PE and tempered glass front

Q-7 WHITE LED FLOOD
DL-Q7W

The Q-7 W is a low profile cool white flood light ideal for putting outdoor architectural buildings and monuments in focus. Thanks to the lights eminent ability to stay cool and a power consumption of only 455 W, the Q-7 W is highly efficient as it transform almost all the used power into a high output of cool white light. Furthermore, the Q-7 W is very durable as the LED source life is rated at 50,000 hours. Using 1,000 cool white LEDs the IP65 rated Q-7 W has a spread angle of 110° and tilts +/-90° providing the right light suitable for many applications.Control is via 4.6 or 8 DMX channels or RDM. Set up is via an OLED graphic 5-button display.

Other features include: Simple Menu Structure; Upgradeable software (via DMX), standard Neutrik 5-Pin XLR for DMX In/Out, with dimensions (Lx-HxW) 497 x 268 x 122 mm (19.6 x 10.6 x 4.8 in)

Specifications: Light Source: 1,000 x Cool White LEDs (5,700 K) ■ Light Source Life: average 50,000 hours ■ Lens Option: 110° fixed ■ Light Output: 60,000 lm ■ Efficacy: 130 lm/W ■ CRI: min. 75 ■ DMX Connectors: IP65 Neutrik HD locking XLR 5-Pin cable 0.5m ■ Power Connection: 0.5 m cable with bare ends to mount plug ■ Pan/Tilt: + / - 90° ■ LED Panel: 4 individual controllable segments ■ DMX Channels: 4, 6, 8 USITT DMX 512A & RDM ■ Wireless DMX (LumenRadio) ■ OLED 4-button graphic display with user-friendly Menu ■ Upgradable software via DMX ■ Mounting: Any, but facing 100% down for permanent installation ■ Rigging: Floor stand (included) or hanging (Omega Clamp included) ■ Bottom mount for Safety wire ■ Temperature range, Start-up/Operating: -10° - 40°C (-14° - 104°F) ■ Humidity (max.): 98% ■ Cooling: Active, Forced air, temperature-regulated, low noise ■ Insulation Rating: IP65 ■ Power Input: 208 - 250vAC 50/60Hz ■ Maximum Power Consumption: 485 W (all LEDs on) ■ Power Consumption: 455 W (all LEDs on) ■ Power Factor: 0.99 PF (230 V) ■ Size: (L x H x W) 19.6" x 10.6" x 4.8" ■ Weight: 8.1 kgs/17.9 lbs ■ Material: slim aluminum casing ■ Lens: tempered glass front ■ Color: Black

www.techni-lux.com

HELIX 4000 Q4
DL-SH43721

The Helix 4000 Q4 is a powerful panel fixture with an IP54 insulation rating. It has an extreme high LED output and suitable for illumination of large areas indoor as well as temporary outdoor applications. The Helix 4000 Q4 is equipped with 40 pieces RGBW LEDs offering rich and vivid colors. Wireless DMX (Wireless Solutions) comes standard and has quick locks for fast rigging and mounting.

Specifications: Light Source: 40 x RGBW 4-in-1 10W LEDs ■ Light Output: Output@2m: 54000lu hours ■ Beam Angle: 45° ■ Dimmer: 0-100% ■ Beam Angle: 45° ■ Refresh Rate: 3.0 Khz ■ Power Connection: PowerCON True1 ■ Data Connectors: XLR-HD 3-Pin ■ Operating Modes: Auto/build-in programs, Master/slave, DMX ■ DMX Channels: 4, 6, 8 ■ Display for easy set up ■ Operation temperature: -10~40°C ■ Cooling: Forced air ■ Insulation Rating: IP54 ■ Power Input: 100-240vAC ■ Power Consumption: 390 W ■ Current Draw: 1700m ■ Size: 20.95" x 12.6" x 4.84" ■ Weight: 9.5 kgs/20.24 lbs ■ Color: Black ■ Material: slim aluminum casing

SUPERNOVA RGBW STROBE
ST-SUPERNOVA/4C

Supernova RGBW - the essence of possibility. The extremely light power of 60, 000 Lumen, paired with a huge light luminance , the unique homogeneous pixelless light output, a beam angle of 110° offer a maximum field of application as flood, blinder or strobe in protection class IP 65 insulation rating with the eventCON® system for all rough and dirty installations.

Specifications: Light Source: 1,372 x Osram® LEDs ■ CRI min. 80 ■ Light Source Life: average 50,000 hours ■ Light Output: 60,000 lm ■ High Efficiency with typ. 96 lm/W ■ Beam Angle: 110° ■ Even Flood effect ■ High resolution dimmer 0-100% ■ Selectable dimmer curves ■ Strobe with variable speed (max. 20 Hz) ■ Selectable PWM rate ■ Pre-programmed random strobe & pulse effects ■ Flood mode ■ RGBW, 8 or 16-bit color mixing ■ SteadyColor™ Dimming ■ 4 controllable LED zones ■ Seamless CTO ■ Virtual color wheel with 39 colors including whites (2700 K / 3200 K / 4200 K / 5600 K / 7200 K / 8000 K) ■ Pattern effects with variable speed ■ Maximum ambient temperature: 45° C (113° F) ■ Intelligent fan module ■ Setting & addressing: 2 x 16 characters LC display & 4 buttons ■ Protocol: USITT DMX-512 ■ 3 DMX protocol modes ■ 3-editable programs, each up to 30 steps ■ Stand-alone mode ■ Wireless DMX (Lumenradio CRMX) ■ Firmware update via DMX-line ■ DMX In/Out: eventCON® ■ Power In/Out: eventCON® ■ Electronic switching power supply with auto-sensing ■ Insulation Rating: IP65 ■ Power Consumption: 700 W ■ Power Input: 100–240V AC, 50/60 Hz ■ Size: 9.84" x 19.05" x: 12.08" (LED module up), 7.28" (LED module down) ■ Rigging: Two M10 insert, Four 1/4th turn mounting inserts for two omega bracket, 2 attachment points for safety wire (handles) ■ Weight: 13.5 kgs / 29.7 lbs ■ Color: Black ■ Included accessories: Cable merger eventCon/Schuko + XLR-3

SOLPAR 60 ZOOM
DL-SOLPAR60QZO

Specifications: 1x60W RGBW COB LED ■ Light Source Life: average 50,000 hours ■ Refresh Rate: >400Hz flicker-free ■ Beam Angle: motorized zoom from 15° to 40 ■ RGBW full color mixing ■ Infinite chromatic possibilities ■ Linear dimmer 0-100% ■ Adjustable strobe ■ Color Macros selectable from DMX ■ 4 DMX Channels: 3, 5, 7,9 ■ Key password for display settings lock ■ Protocol USITT DMX 512 ■ Master/Slave mode ■ Macro mode with 63 built-in programs selectable from the display ■ Play/Edit User Mode with the possibility to run and edit 20 timed programs ■ 5 dimmer curves ■ Blue LCD graphic display ■ Soft touch buttons ■ "light up" positioning without brackets ■ Insulation Rating: IP65 ■ IP65 3/5 Pin XLR in-out dmx signal connections ■ Convection cooling system without fans ■ Optional barndoor ■ Power Input: 100-240vAC 50/60 Hz ■ Switching power supply unit ■ Max Power: 78 W @ 230VAC ■ IP65 Powercon True ONE in/out power connections ■ Power supply cable included ■ Size: 11.024" x 11.811" x 11.024" ■ Weight: 5.5 kgs/12.13 lbs ■ Material: Aluminum ■ Lens: tempered glass front ■ Color: Black

AQU PAR 12
DL-AQUPAR12C6O

Specifications: 12x12 W RGBWAUV LED ■ Light Source Life: average 50,000 hours ■ Refresh Rate: 400Hz flicker free ■ Beam Angle: 25° ■ RGBWAUV full color mixing ■ Infinite chromatic possibilities and color temperature control ■ Linear Dimmer 0-100% ■ Electronic Strobe: 1-20 flashes with adjustable speed ■ Color macros selectable via DMX ■ 4 DMX Channels: 3, 6, 8, 13 channels ■ Key lock password for display lock ■ Master / Slave mode ■ Automatic mode with 21 different programs selectable from the display with independent adjustment of the speed and strobe ■ Color mode with independent adjustment of single color with 70 different selections ■ 11 white balance selections ■ 4 dimmer curves ■ Color LCD display ■ Mounting Points: double bracket for suspension or floor support ■ Insulation Rating: IP65 ■ 3-Pins XLR in/out DMX connection IP65 ■ Convection cooling system without fans ■ Power Input: 100-240vAC, 50/60 Hz ■ Switching power supply unit ■ Max Power: 145W @ 230VAC ■ Power IN/OUT connection IP65 ■ Size: 11.8"x8.46"x11.4" ■ Weight: 4.8 kg/10.58 lb ■ Color: Black ■ Material: Aluminum ■ Front tempered glass

Ultra LED SERIES

COB chip-on-board
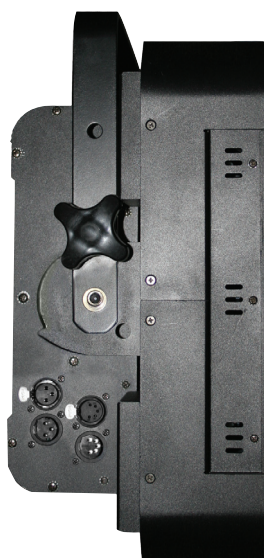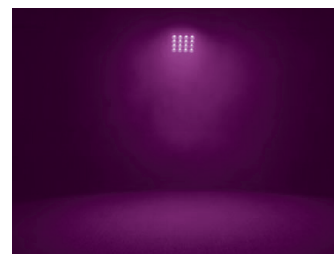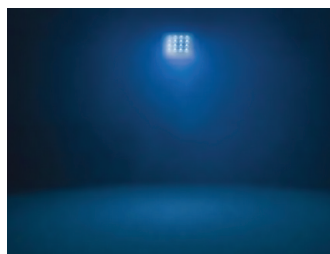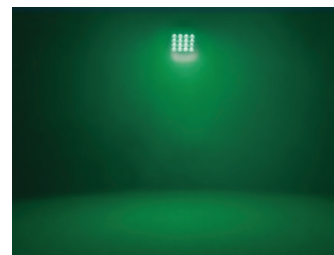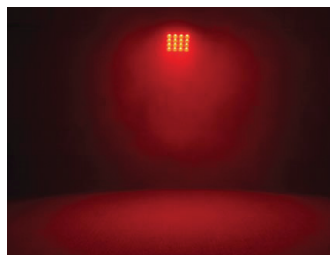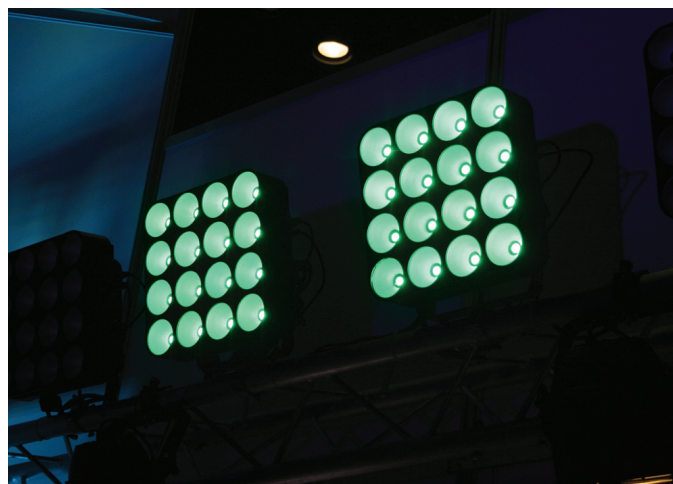
ULTRALED QUAD BOX LED PANEL
DL-QUADBOX1630TC

Specifications: Light Source: 16 x 30 W COB LED (3 in 1) ■ Light Source Life: average 50,000 hours ■ Beam Angle: 60° ■ Operating Modes: DMX, Static scene, Auto Run, Chases, Sound Active, Master/Slave ■ Digital LCD display menu for settings ■ DMX Channels: 3, 5, 48, or 51 ■ DMX Connectors: 3-Pin and 5-Pin XLR In/Out ■ PowerCON in and out connectors ■ Adjustable mounting bracket ■ Power Consumption: 560 W ■ Power Input: 100V-250vAC 50Hz/60Hz ■ Size: 13.58" x 14.96" x 6.5" ■ Weight: 7.8 kgs/17.2 lbs ■ Color: Black ■ Material: Steel

FLEXILED 100W COB WHITE LED
DL-FLEXILED100W/B

Specifications: Light Source: 1 x 100 W COB 3200 K White LED ■ Light Source Life: average 50,000 hours ■ Beam Angle: 60° ■ Two lenses included in frames, 15° and 25° ■ Operating Modes: DMX, Static Setting, Auto Change, Sound Active, Master/Slave ■ Digital LCD display menu for settings ■ DMX Channels: 3 or 1 ■ DMX Connectors: 5-Pin XLR In/Out ■ Dimming selectable curves ■ Adjustable mounting bracket with 1/2" clamp mounting hole ■ Power Consumption: 120W ■ Power Input: 100-250vAC 50Hz/60Hz ■ Size: 12" x 8.75" x 13" ■ Weight: 4.32 kgs/9.5 lbs ■ Color: Black ■ Material: Aluminum cast housing

FLEXILED TRICOLOR
DL-FLEXILED100TC

Specifications: Light Source: 1 x 100 W COB RGB (3 in 1) (red, green, blue) LED ■ Light Source Life: average 50,000 hours ■ Beam Angle: 60° ■ Two lenses included in frames, 15° and 25° ■ Operating Modes: DMX, Static Setting, Auto Color Change, Sound Active, Master/Slave ■ Digital LCD display menu for settings ■ DMX Channels: 3 or 5 ■ DMX Connectors: 5-Pin XLR In/Out ■ Dimming selectable curves ■ Adjustable mounting bracket with 1/2" clamp mounting hole ■ Power Consumption: 120 W ■ Power Input: 100-250vAC 50Hz/60Hz ■ Size: 12" x 8.75" x 13" ■ Weight: 4.32 kgs/9.5 lbs ■ Color: Black ■ Material: Aluminum cast housing

HELIOS 200 COB Q4
DL-SH43715

The Showtec Helios 200 COB is a die cast spot with RGBW color mixing. The COB technology with RGBW colors offers an excellent color mix to make both high saturated and pastel colors. The 16 character display with a user friendly menu structure makes it convenient to apply your desired settings. 3-Pin and 5-Pin XLR connections, blue and white power in- and output together with the die cast housing and double bracket makes the Helios 200 rental proof.

Specifications: Light Source: 1 x 200 W RGBW LED ■ Lux @2m: 2036 ■ Refresh Rate: 12Khz ■ Max. Ambient Temperature: 40°C / 104°F ■ Dimmer: 0-100% ■ Strobe: 0-20Hz ■ Beam Angle: 60 degrees ■ Operating Modes: DMX512 ■ DMX Channels: 4, 6, 8 ■ Display for easy set up ■ Fixture Connection: Power in + Data in/out ■ Cooling: Fan ■ Current Draw: 1700mA ■ Power Input: 100-240vAC ■ Power Consumption: 200 W ■ Approvals: CE ■ Size: 10.6" x 8.03" x 17.2" ■ Weight: 5.2 kgs/11.44 lbs ■ Color: Black ■ Material: Aluminum

FLEXILED TRICOLOR

DL-FLEXILED3TC18/B RGB LEDs, Black Case
DL-FLEXILED3TC18/W RGB LEDs, White Case

Ultra **LED** SERIES

The FlexiLED Tricolor features high power trichromatic LEDs producing a uniform color output out of each individual lens. The specially designed lenses combine the focused RGB light into a coherent and single source output. By emitting all RGB colors out of each lens, this unit reduces the amount of color abrasion on the edges of images and their shadows, thus producing a cleaner beam of light. When looking at this unit, the light output appears all to be the same color without seeing the RGB separation in each of the lenses. The FlexiLED Tricolor uses the latest in control technology to produce the smoothest dimming curve possible. The FlexiLED Tricolor is perfect for many applications and venues including theatres and TV studios.

Specifications: Light Source: 18 high powered trichromatic all driven at 3 watts, 700ma ■ Beam Angle: 25° lens standard ■ Optional beam lens angles (sold separately): 45 or 60 degrees ■ Includes Color/Filter holding Frame ■ Thermally cooled internally by heat sink case and noiseless fan ■ Operating Modes: Sound, auto, master/slave and DMX ■ On-board LCD display menu with 4 push buttons for settings ■ Multiple modes include: a DMX 3, 4, 5 or 6, manual color settings, internal programs, master / slave using sound and auto speed settings ■ Maximum DMX Channel Mode: Ch1 - Master Dimmer, Ch2 - Red level, Ch3 - Green level, Ch4 - Blue Level, Ch5 - Macro, Ch6 – Strobe ■ DMX In/Out: 5-Pin XLR connectors ■ Heavy duty, light weight die cast aluminum housing ■ Yoke with 1/2" clamp mounting hole ■ Power Input: 120vAC or 220vAC, 50/60Hz ■ Size: 11"x12"x10" ■ Weight 3.86 kgs/8.5 lbs ■ Color: Black or White

FLEXILED RGBW

DL-FLEXILED3C30/B

High power 3 watt red, green, blue and white LEDS allows the FlexiLED RGBW to produce a vast array of well balanced color mixes. The FlexiLED RGBW uses the latest in control technology to produce the smoothest dimming curve possible. All FlexiLED units feature a filter frame holder which may be combined with LSD filters to better tailor the beam shape for many applications and events.

Specifications: Light Source: 30 x 3 watt LEDs 8 Red, 8 Green, 8 Blue and 6 White ■ Beam Angle: 15° lens standard ■ Optional Beam Lens Angles: 10, 25, 30, 45 degrees ■ Includes Color/Filter holding Frame ■ Thermally cooled internally by heat sink case and noiseless fan ■ Operating Modes: Sound, auto, master/slave and DMX ■ On-board LCD display menu with 4 push buttons for settings ■ Multiple modes include: a DMX 4, 5, 6 or 7 channel mode, manual color settings, internal programs, master / slave using sound and auto speed settings ■ Maximum DMX Channel Mode: Ch1 - Master Dimmer, Ch2 - Red level, Ch3 - Green level, Ch4 - Blue Level, Ch5 – White Level, Ch6 - Macro, Ch7 – Strobe ■ DMX Connectors: 5-Pin XLR ■ Dual stand yoke with 1/2" clamp mounting hole ■ Power Input: 120vAC or 220vAC, 50/60Hz ■ Power Consumption: 98 watts ■ Size: 11"w x 12"h x 10"d ■ Weight: 4 kgs/8.8 lbs ■ Color: Black ■ Material: Rugged light weight die-cast aluminum housing

LED PAR 7
DL-PAR7C6

LED PAR 7 rewrites lighting techniques. The line was completely designed to meet the needs of occasional users; the main feature of the fixtures of this new line are easy to use, as all the functions of the projector have been fully simplified and optimised, by adding the IR control (included) that facilitates all the operations, giving the possibility to recall "preset" programs or colors without using the DMX signal. The LED PAR 7 line also offers different "sizes" and "sources" among the variety of color possibilities, as well as the next generation Black Light technology. By using these innovative 6 in 1 RGBWAUV high efficiency LED sources it is possible to achieve ultraviolet light, which is now so popular in many dance events, while maintaining the many other color shades reproduced by "full color" RGBWA, RGBW, RGB sources. The body of all LED PAR 7 fixtures are made of ABS plastic ensuring maximum strength; the compact size offers various possibilities of use and suspended installation, thanks to the practical anchoring brackets and in the supported "light up" position, using the unique design of the projector directly.

Specifications: Lighting Source: 7x12 W LED RGBWAUV ■ Light Source Life: average 50,000 hours ■ Beam Angle: 25° ■ Refresh Rate: >400Hz flicker free ■ Infinite chromatic possibilities and color temperature control ■ Color temperature control with Amber color ■ "Black Light" technology LED UV (Ultra Violet) ■ 2 color macros can be recalled by DMX ■ Linear Dimmer 0-100% ■ Electronic strobe: 1-20 flashes/s with adjustable speed ■ 4 DMX Channels: 1, 6, 7, 10 ■ Protocol USITT DMX 512 ■ Master / Slave mode ■ Sound mode with adjustable mic sensitivity ■ Static color mode with independent adjustment of strobe ■ Automatic mode with 2 different programs selectable from the display with independent adjustment of the speed and strobe ■ Color mode with 50 different pre-programmed color macros with independent adjustment of the strobe ■ IR remote controller included with possibility to recall colors or macros ■ Red LED display ■ Mounting points: double adjustable bracket ■ "light up" positioning without brackets 3-Pin XLR in/out connection ■ Insulation rating: IP 20 ■ Forced air fan cooling system ■ Power supply cable 1.5 mt included ■ Max 6 pcs linkable @240V ■ Power IN/OUT connection with VDE socket ■ Switching power supply unit ■ Power Consumption: 100 W ■ Power Input: 100-240vAC50/60Hz ■ Size: 10.12" x 5.12" x 9.45" ■ Weight: 2.1 kgs/4.63 lbs ■ Color: Black ■ Material: ABS housing
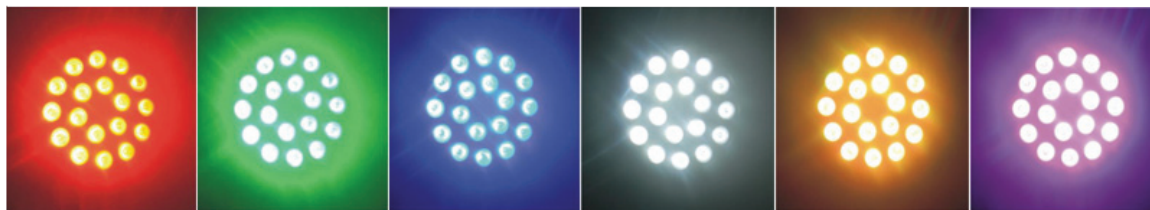
ULTRALUX 18 LED
DL-ULTRALUX18C6

Eighteen bright 15 W RGBWAUV LEDS in slim and rugged enclosure

Specifications: Rich and saturated color mixing ◼ Light Source: 18 x 15 W 6 in 1 RGBWAUV LEDs ◼ Light Source Life: average 50,000 hours ◼ Beam Angle: 25 ◼ Filter frame holder included ◼ Operating Modes: DMX 512, master-slave, auto ◼ DMX Channels: 6 or 10 ◼ 16-bit Drive ◼ Smooth Dimming: 0-100% ◼ LED display with 4-button menu settings ◼ Dual yoke floor stand ◼ Insulation Rating: IP20 ◼ Data Connectors: Both 3-Pin and 5-Pin XLR Male/Female ◼ Power Connector: PowerCON in and out ◼ Power Consumption: 300 W ◼ Power Input: 110-250vAC, 50/60Hz ◼ Size: 12.4" x 10.4331" x 4.45" ◼ Weight: 6.5 kgs/14.3 lbs ◼ Color: Black ◼ Material: Aluminum

DL-ULTRALUX18VW

Eighteen bright 15 W Variable White LEDS in slim and rugged enclosure

Specifications: Variable white mixing from warm white to cool white Light ◼ Light Source: 18 x 15 W 2 in 1 WW/CW LEDs ◼ Light Source Life: average 50,000 hours ◼ Beam Angle: 25 ◼ Filter frame holder included ◼ Operating Modes: DMX 512, master-slave, auto ◼ DMX Channels: 6 or 10 ◼ 16-bit Drive ◼ Smooth Dimming: 0-100% ◼ LED display with 4-button menu settings ◼ Dual yoke floor stand ◼ Insulation Rating: IP20 ◼ Data Connectors: Both 3-Pin and 5-Pin XLR Male/Female ◼ Power Connector: PowerCON in and out ◼ Power Consumption: 300 W ◼ Power Input: 110-250vAC, 50/60Hz ◼ Size: 12.4" x 10.43" x 4.45" ◼ Weight: 6.5 kgs/14.3 lbs ◼ Color: Black ◼ Material: Aluminum

ULTRALUX 7 LED
DL-ULTRALUX7C6

Seven bright 15 W RGBWAUV LEDs in compact and rugged enclosure

Specifications: Rich and saturated color mixing ◼ Light Source: 7 x 15 W 6 in 1 RGBWAUV LEDs ◼ Light Source Life: average 50,000 hours ◼ Beam Angle: 15 degrees ◼ Filter frame holder included ◼ Operating Modes: DMX 512, master-slave, auto ◼ DMX Channels: 6 or 10 ◼ 16-bit Drive ◼ Smooth Dimming: 0-100% ◼ LED display with 4-button menu settings ◼ Dual yoke floor stand ◼ Insulation Rating: IP20 ◼ Data Connectors: 5-Pin XLR Male/Female ◼ Power Connector: PowerCON in ◼ Power Consumption: 120 W ◼ Power nput: 110-250vAC, 50/60Hz ◼ Size: 9.25" x 11.41" x 4.65" ◼ Weight: 3.5 kgs/12.1 lbs ◼ Color: Black ◼ Material: Aluminum

Optional barndoors for ULTRALUX series:

TA-BDR/UL18 Four Leaf Barndoor for UltraLux18 Fixtures
TA-BDR/UL7 Four Leaf Barndoor for UltraLux7 Fixtures

## Show tec®

Built-in battery
charger and protection

EᴠᴇɴᴛLITE 177IR
DB-SH44010

The Showtec EventLITE 177IR is a compact, lightweight and powerful mobile spot. Special led-matrix and very precise electronics ensures a smooth-color mixing. The double bracket and special designed housing makes it easy to use this EventLITE as a uplighter ore as a normal spot. Connectors on both sides are placed to make power linking and daisy chaining as easy as possible. Built-in programs, master/slave mode and pre-programed colors eliminate the need of complicated controllers and will contribute in faster build up times for your events.

Specifications: Light Source: 177 x 10 mm (60 x Red, 60 x Green, 57 x Blue) LEDs ■ Color Range: 16.7 million additive RGB colors ■ Lux @2m: 700 ■ Beam Angle: 30 degrees ■ Operating Modes: Built-in Programs, Auto Running, DMX, Master/Slave, Sound Active, and Static Colors ■ DMX Channels: 2, 3, 5 ■ Battery type: 8 Ah ■ Battery Capacity (non-stop): 6 hrs non-stop with all LEDs on ■ Battery Charging Cycle: 10 hrs (LED blackout when charging) ■ Cooling: Convection ■ Operation Temperature: -10 to 40 degrees C /1 4 to 104 degrees F ■ Insulation Rating: IP20 ■ Power Input: 100-240vAC 50/60Hz ■ Max. Power Input: 30 W ■ Size: 11.4" x 4.1" x 11.8" ■ Weight: 4.36 kgs/9.6 lbs ■ Color: Black ■ Material: ABS plastic

Ultra **LED** SERIES

DMX IN DMX OUT

POWER IN POWER OUT

MODE UP DOWN ENTER
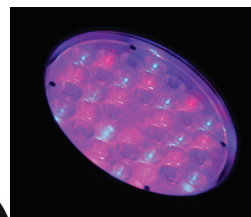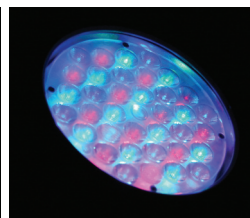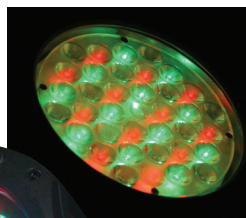
LEDᴘᴀʀ Oᴜᴛᴅᴏᴏʀ
DL-LEDPAR1C36O/B
DL-LEDPAR1C36O/S

The LEDPar Outdoor is a new generation of intelligent LED based lighting fixtures. Completely optimized, the LEDPar Outdoor uses the latest in electronic LED control to regulate and reduce premature LED burnouts. The LEDPar features 36 x 1 watt high brightness Red, Green and Blue leds which produce great color balance. The IP 65 rating makes this unit perfect for outdoor weather or standard indoor use. Dual yoke allows the unit to be stood on the floor or clamp mounted as needed.

Specifications: Light Source: 36 high output LEDsS, 12 each of red, green and blue all driven at 1 watt, 350ma ■ Beam Angle: 15° lens standard ■ Optional beam lens angles (sold separately): 30 and 45 degrees ■ Thermally cooled internally by heat sink case ■ Operating Modes: Sound, auto, master/slave and DMX ■ Multiple modes include: a DMX 3, 4, 5, or 6, manual color settings, internal programs, master / slave using sound and auto speed settings ■ Maximum DMX Channel Mode: Ch1 - Master Dimmer, Ch2 - Red level, Ch3 - Green level, Ch4 - Blue level, Ch5 - Macro, Ch6 - Strobe ■ DMX In/Out: 3-Pin XLR connectors ■ Insulation Rating: IP65 for outdoor use ■ Dual yoke with 1/2" clamp mounting holes, for hanging or floor standing ■ Power Input: auto-ranging 80 - 250vAC, 50/60Hz ■ Size: 9.5"w x 11"h x 7.25"d ■ Weight: 3.86 kgs/8.5 lbs ■ Color: Black or Silver ■ Material: Heavy duty, light weight die cast aluminum housing

Ultra **LED** SERIES

LEDPAR OUTDOOR TRICOLOR
DL-LEDPAR3TC36O/B

LEDPar Outdoor TriColor is the next generation in this weather resistant series. The high power 3 watt trichromatic LEDs produce a bright and uniform color output. The specially designed lenses combine the focused red, green, and blue light into a coherent and single source output. By emitting all three RGB colors out of each lens, this unit reduces the amount of color abrasion on the edges of images and their shadows, thus producing a cleaner beam of light. When looking directly at this unit, the beam appears all to be the same color without seeing any color separation in the lenses. The IP 65 rating makes this unit perfect for outdoor weather or standard indoor use. Additionally the dual stand yoke allows the unit to be positioned on the floor or clamp mounted.

Specifications: Light Source: 36 x 3 watt trichromatic RGB LEDs ■ Beam Angle: 25° lens standard ■ Optional Beam Angle: 45 degree ■ Thermally cooled internally by heat sink case ■ Control: Sound, auto, master/slave and DMX ■ On-board LED display menu with 4 push buttons for settings ■ Multiple modes include: a DMX 3, 4, 5 or 6 channel modes, manual color settings, internal programs, master / slave using sound and auto speed settings ■ Maximum DMX Channel Mode: Ch1 - Master Dimmer, Ch2 - Red level, Ch3 - Green level, Ch4 - Blue Level, Ch5 - Macro, Ch6 – Strobe ■ DMX In/Out: 3-Pin XLR connectors ■ Insulation Rating: IP65 for outdoor use ■ Dual stand yoke with 1/2" clamp mounting holes, for hanging or floor standing ■ Power Input: Auto-ranging 100-240vAC, 50/60Hz ■ Power Consumption: 155 W ■ Size: 9.5" x 11" x 7.25"■ Weight: 7 kgs/15.4 lbs ■ Color: Black ■ Heavy duty, light weight die cast aluminum housing

PAR46 LED
DL-PAR46RGB/B Black
DL-PAR46RGB/W White

The PAR46 LED RGB color mixing fixture can produce an unlimited array of colors. Fade from one color to the next, from a saturated RED to BLUE to GREEN and any color in between. This compact fixture offers the features of more expensive LED lights in an economical stylish plastic housing.

Specifications: Medium power RGB LED color mixing fixture using 90 large LEDs ■ Lighting Source: 30 Red LEDs, 30 Blue LEDs, 30 Green LEDs ■ Control using DMX512 via 3-Pin XLR connectors ■ Dip switch DMX addressing ■ 6 Channels of DMX ■ Standalone audio control using built microphone or internal modes ■ Adjustable input audio level ■ Fast action strobing or slow transition fades ■ Includes two plastic lenses: narrow beam clear & medium flood frosted ■ Adjustable U-bracket yoke with 1/2" clamp mount hole ■ Power Input: 100-240vAC50/60Hz ■ Current Draw: 0.2 Amps ■ Size: 7" x 6.75" x 6.75" ■ Weight: 0.91 kgs/2.02 lbs ■ Color: Black

UltraLED SERIES

ULTRALED TRICOLOR PAR 64
DL-PAR64TC18/B Black
DL-PAR64TC18/P Polished

Specifications: RGB color mixing with intensity and strobe effects ■ 18 high power trichromatic 3 x 1w LEDs ■ 18 red, 18 green, 18 blue ■ Beam Angle: 25 degrees ■ 7 Operating Modes: DMX, Static Color, Color Changing, Color Fading, Auto Run, Sound Active, Master/Slave ■ 6 DMX Channels: Ch1 - Master Dimmer, Ch2 - Red level, Ch3 - Green level, Ch4 - Blue Level, Ch5 - Macro, Ch6 – Strobe ■ Static Color Mode with 7 colors: red, green, blue, purple, yellow, cyan and white ■ Three frame holding clips plus 4th spring loaded clip with 10" filter frame ■ DMX input/output via 3-pin XLR ■ Digital LED display menu for settings ■ Fuse protection ■ Dual yoke for floor or hang mounting ■ Clamp Mounting Hole: 1/2 inch ■ Power Input: 110-240vAC, 50-60Hz ■ Power Consumption: 60 watts ■ Size: 13"x11.25"x10.5" ■ Weight: 3.5 kgs/7.7 lbs ■ Color: Black or Polish ■ Aluminum housing

UltraLED SERIES

ULTRALED DIGITAL PAR 64
DL-PAR64C183/B Black
DL-PAR64C183/P Polished

Specifications: RGB color mixing with intensity and strobe effects ■ 183 total ultra bright 10 mm LEDs: 60 red, 60 green, 63 blue ■ Beam angle: 15 degrees ■ 7 Operating Modes: DMX, Static Color, Color Changing, Color Fading, Auto Run, Sound Active, Master/Slave ■ 6 DMX channels: Ch1 - Master Dimmer, Ch2 - Red level, Ch3 - Green level, Ch4 - Blue Level, Ch5 - Macro, Ch6 – Strobe ■ Static color mode with 7 colors: red, green, blue, purple, yellow, cyan and white ■ Three frame holding clips plus 4th spring loaded clip with 10" filter frame ■ DMX input/output via 3 pin XLR ■ Digital LED display menu for settings ■ Fuse protection ■ Dual yoke for floor or hang mounting ■ Clamp mounting hole: 1/2 inch ■ Power Input: 110-240vAC, 50-60Hz ■ Power Consumption: 30 watts ■ Size: 13" x 11.25" x 10.5" ■ Weight: 2.3 kgs/5.1 lbs ■ Aluminum housing

UltraLED PAR 38

DL-PAR38C75/B Black
DL-PAR38C75/P Polished

Specifications: RGB color mixing with intensity and strobe effects ■ 75 total ultra bright 10 mm LEDs: 25 red, 25 green, 25 blue ■ Beam Angle: 25 degrees ■ Operating Modes: DMX, Sound Active, Master/Slave ■ DMX512 using 6 channels: Ch1 - Master Dimmer, Ch2 - Red level, Ch3 - Green level, Ch4 - Blue Level, Ch5 - Macro, Ch6 – Strobe ■ DMX input/output via 3-pin XLR ■ Dip switch for settings ■ Clamp mounting hole: 3/8 inch ■ Power Input: 110-240vAC, 50-60Hz ■ Power Consumption: 13 watts ■ Size: 7"x6.75"x6.5" ■ Weight: 1.2 kgs/2.65 lbs ■ Lightweight aluminum housing

UltraLED Spot 55

DL-LEDSPOTC55/B Black

Specifications: RGB color mixing with intensity and strobe effects ■ 55 total ultra bright 10 mm LEDs: 18 red, 19 green, 18 blue ■ Beam Angle: 10 degrees ■ Operating Modes: DMX, Sound Active, Master/Slave ■ DMX512: 6 channels ■ DMX input/output via 3-pin XLR ■ Dip switch for settings ■ Power Consumption: 8 watts ■ Power Input: 110-240vAC, 50-60Hz ■ Clamp mounting hole: 3/8 inch ■ Size: 4.53"x4.92"x5.71" ■ Weight: 0.8 kgs/1.8 lbs ■ Lightweight metal housing

SAGITTER

PAR 1
DL-PAR1Q

PAR 1 is a versatile high power LED fixture with a sturdy black aluminium body and modern design. With its 15W RGBW LED, a 4-degree aperture angle it provides power and effects which were unattainable up to now. The 2 filters included make it possible to achieve a 25° aperture angle and make the beam even more homogeneous. The frame has been designed to provide the utmost "use dynamics". The adjustable bracket assures stability of use, to light surfaces such as columns, tables, works of art or to be used as backlight. The bracket also makes it possible to clamp it onto fixed structures such as trusses or posts.

Specifications: Lighting Source: 1x15W LED RGBW ■ Lighting Source Life: average 50,000 hours ■ Refresh Rate: > 400Hz flicker-free ■ Beam Angle: 4° ■ Linear dimmer 0-100% ■ Adjustable strobe effect ■ Color macros selectable via DMX ■ Two removable frost filters included ■ 3 DMX Channels: 4, 6 ,7 ■ Protocol USITT DMX 512 ■ Master/Slave mode ■ Auto mode ■ Sound mode ■ Remote controller included ■ Blue LCD graphic display ■"Light up" positioning with adjustable angle - double bracket ■ Insulation Rating: IP20 ■ DMX IN/OUT connectors 3-Pin ■ Convection cooling system without fans ■ Switching power supply unit ■ Power Consumption: 16W ■ Power input with PowerCON connector IN/OUT ■ Power supply cable 1mt included ■ Power Input: 100-240vAC50/60Hz ■ Current Draw: 0.2 Amps ■ Size: 5.3" x 6.8" x 7.97" ■ Weight: 1.2 kgs/2.65 lbs ■ Color: Black ■ Material: Aluminum

SPECTRAL 300 MKII Q4 LED
DL-SH43560

The Showtec Spectral 300 MKII Q4 is a compact LED fixture offering 4-in-1 LED technology (RGBW). Due to its compact size it is very suitable as truss-warmer as well as for lighting of smaller objects such as statues, tables etc. Despite its compact size it still has a powerful light output of more than 700 Lumen, over 200 more lumens than the original Spectral 300 Q4. The Spectral 300 MKII Q4 can be controlled by DMX as well by automatic mode.

Specifications: Light Source: 1 x 4 in 1 RGBW LEDs Osram 15 W ∎ Light Output: (4.5°): 19200 Lux @ 2 meter, (45°): 560 Lux @ 2 meter ∎ Refresh Rate: 12Khz ∎ Dimmer: 0-100% ∎ 0-20Hz ∎ Beam Angle: 12 degrees ∎ Operating Modes: DMX512, Auto, Manual ∎ DMX channels: 3, 4, 5, 6, 9 ∎ Display for easy set up ∎ Fixture Connection: Power in + Data in/out ∎ Cooling: Convection ∎ Current Draw: 500/700mA ∎ Power Input: 100-240vAC ∎ Power Consumption: 21 W max @FO ∎ Size: 8.4" x 4.9" x 6.6" ∎ Weight: 1.9 kgs/4.18 lbs ∎ Color: Black ∎ Material: Aluminum ∎ Lens Plate: Tempered glass

SPECTRAL PC600Z IP
DL-SH43551

The Spectral PC600Z IP is a hybrid version of a PC light and a parcan. It offers many features of the Spectral series combined with superior optics creating a stunning PC projection combined with an impressive zoom range of 4.5° to 45°. The Spectral PC600Z IP has a 60 W RGBW COB chip which projects an even and fully homogenized beam. It has a full IP65 rating ensuring reliable use outdoor in the most severe weather conditions.

Specifications: Light Source: 1 x 60 W RGBW LED ∎ Light Output: (4.5°): 19200 Lux @ 2 meter, (45°): 560 Lux @ 2 meter ∎ Refresh Rate: 12Khz ∎ Max. Ambient Temperature: 40°C / 104°F ∎ Dimmer: 0-100% ∎ Strobe: 0-25Hz ∎ Beam Angle: 4.5 to 45 degrees ∎ Field Angle: 8 to 55 degrees ∎ Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 2400 Hz, 6000 Hz, 25000 Hz ∎ Operating Modes: DMX512 ∎ Control personality: HSiC, SSP, TOUR, TR16, STD.Y) ∎ DMX Channels: 9, 12, 17 ∎ Display for easy set up ∎ Fixture Connection: IP65 3-Pin XLR power connector ∎ Cooling: Convection ∎ Current Draw: 4A ∎ Insulation Rating: IP65 ∎ Power Consumption: 85 W ∎ Power Input: 90-2240vAC ∎ Approvals: CE ∎ Size: 9.53" x 9.53" x 13.6" ∎ Weight: 4.5 kgs/11.44 lbs ∎ Color: Black ∎ Material: Aluminum

mSCULPT LED PROFILE 20 /WITHOUT LENS

TH-SCLPM20QW/B RGBW
TH-SCLPM20WW/B Warm White

The mSculpt LED series is engineered to provide value and efficiency in a mini compact body. The **TH-SCLPM20WW/B** mSculpt 20 LED profile replaces a 50w halogen unit with a high CRI, warm white 3000k output. The **TH-SCLPM20QW/B** mSculpt 20 LED profile provides a replacement for 50w halogen units but with the added feature of color mixing capabilities. Using RGBW control, millions of colors may be produced.Designed as an extremely versatile and lightweight fixture featuring a gobo holder and shaping profile blades. Smooth DMX dimming makes it ideal for theatres, shows, retail, theme park attractions and convention applications. Several lens options are available and sold separately. Includes color frame, gobo holder, XLR jumper cable, and PSU.

	SPECIFICATIONS	TH-SCLPM20WW/B	TH-SCLPM20QW/B
OPTICAL	Light Source	20w COB 3000k Warm White LED	20w COB RGBW (red, green, blue, white) LED
	Color Rendering	CRI: >93	--
	Gobo Size	E Standard	
	Barrell Rotation	+/- 45°	
	Dimming	0 - 100% linear	
	Beam Angle	14° / 19° / 26° / 36° (Required Option, Sold Separately)	
	Average Life	50,000 hrs	

ELECTRICAL	Input Voltage	12vDC, with PSU 100-240vAC 50/60hz	
	Frequency	50-60 Hz	
	Power Consumption	22 W	
	Current Draw	2.0 Amps	
	Data Connection	DMX in/out via 5pin XLR	
	Data Control	DMX 512	
	DMX Channels	2	8
	Settings	4 digit display with 3 button menu	

PHYSICAL	Length	6.25 in
	Width	4.5 in
	Height	6.5 in
	Weight	1.02 kgs / 2.25 lbs without lens
	Housing	Aluminum and plastic
	Hardware	Steel
	Shaping blades/shutters	4
	U Bracket	Adjustable mounting yoke with 3/8 inch hole
	Finish Color	Black (standard)

OTHERS	Insulation Rating	IP20
	Cooling	Heat Sink
	Installation Method	U-Bracket (Yoke) Mount
	Certification	CE / UL power supply
	Warranty	2 years

OPTIONAL ACCESSORIES

Optional lenses for **TH-SCLPM20QW/B** and **TH-SCLPM20WW/B**, unit requires one, sold separately:

TA-SCLPNLENS/14   mSculpt Profile Standard Lens Tube 14 degrees
TA-SCLPNLENS/19   mSculpt Profile Standard Lens Tube 19 degrees
TA-SCLPNLENS/26   mSculpt Profile Standard Lens Tube 26 degrees
TA-SCLPNLENS/36   mSculpt Profile Standard Lens Tube 36 degrees

GH-MSCLPM/E   Gobo Holder Source4 Metal Size B
TA-FRAMESCLP268   Color Frame 2.68"x2.68" Square - Black
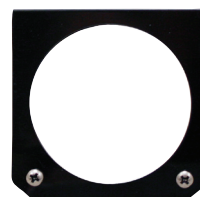
BSCULPT LED PROFILE 200 /WITHOUT LENS
TH-SCLPB200WW/B Warm White

The bSculpt LED series is a full sized LED Profile Ellipsoidal fixture. Engineered to provide both value and efficiency. The bSculpt 200 LED Profiles provide a real replacement for tungsten 575 to 750 watt lamp based classic fixtures while only using 200 watts of power. The 3200K COB LED used is exceptional at producing a very high CRI, emitting a very spectrally complete white light. It's innovative body design is made mostly of ABS plastic, making it extremely versatile, stylish and lightweight. The smooth DMX dimming makes it ideal for theatre, productions, museums, retail and rental applications. The body fits well known brand lenses which eliminates the need of replacing existing lenses you may already own. The profile features traditional shaping profile shutter blades to frame out shapes and light specific areas. A slot is provided for additional accessories, like gobo holders, gobo rotators, or an iris to be fitted. No dimmer is required, thus eliminating dimmer racks and dimmer rack maintenance. The fixture is controlled using standard DMX512 data directly.

Various interchangeable lens tube options are sold separately to achieve different beam spreads. **Included: Power cord, Mounting yoke**

Specifications:
- Light Source: LED 200w COB 3200k Warm White
- LED Life: 50,000 hours
- Light Output: 7000 Lumens
- Output: 3100 lux at 4m using 19 degree standard lens
- Color Rendering: CRI >95Ra
- Color Temperature: 3200 K
- Beam Angle: 10, 19, 26, 36, and 50 degree lenses (required option, sold separately)
- Gobo Diameter: standard size BR - 80mm outer, 50mm inner image area
- Barrel rotation adjustment +/- 45 degrees
- Flicker Free 1200Hz Refresh Rate
- 4 Selectable dimming curves
- Smooth Dimming from 0 to 100%
- Settings via 4 button LCD display
- Control: Manual settings at fixture or using DMX 512
- DMX control channel modes: 1, 2, 3a or 3b
- Data In/Out: 5 Pin Male and Female XLR

- Extended yoke with 1/2" clamp mounting holes
- Dual yoke height positions
- Dual handles for yoke angle locking
- Safety cable hook point
- Quiet forced air fan cooling & convection across heatsink
- Environment operating temperature: -4F to 104F degrees

- Power In/Out Connectors: Powercon type - Blue in and Gray out
- Current Draw: 2 amps
- Power Input: Autoranging 100-240vAC 50/60hz
- Power Consumption: 200w
- Power cord: 1.2 meter with edison to power con type blue connector

- Body size with lens tube inserted: 26" Long x 10.24" Wide x 9.72" Tall
- Body size without lens tube: 19.25" Long x 10.24" Wide x 9.72" Tall
- Body size with yoke up: 26" Long x 10.24" Wide x 16.5" Tall
- Body weight without lens: 5.91 kgs/13 lbs
- Material: ABS Plastic, Aluminum, and Steel
- Color: Black

OPTIONAL ACCESSORIES

Optional lenses for **TH-SCLPB200WW/B** unit requires one, sold separately:

TA-SCLPBLENS/S10 bSculpt Profile Standard Lens Tube 10 degrees
TA-SCLPBLENS/S19 bSculpt Profile Standard Lens Tube 19 degrees
TA-SCLPBLENS/S26 bSculpt Profile Standard Lens Tube 26 degrees
TA-SCLPBLENS/S36 bSculpt Profile Standard Lens Tube 36 degrees
TA-SCLPBLENS/S50 bSculpt Profile Standard Lens Tube 50 degrees

GH-MSCLPB/B Gobo Holder bSculpt LED Profile Metal Size BR - Black
TA-FRAMESCLP811 Color Frame 8.11"x8.66" Square - Black (For 10 degrees Lens only)
TA-FRAMESCLP750 Color Frame 7.50"x7.86" Square - Black (For all lenses except 10 degrees lens)

PERFORMER PROFILE MINI
TH-SH33081

Show tec®

The Showtec Performer Profile Mini is the perfect complement in function and form to the Performer Profile 600 in a compact fixture that's just one-third the size of the Profile 600. Equipped with a 10 W warm white LED, Gobo holder and a four-blade shutter system, it has an extremely clear cutting edge, sharp gobo images and also can create a crystal bright project on effect. The Performer Profile Mini is available in three field angles: 19 degree, 26 degree and 36 degree.

Specifications: Light Source: 1 x 10 W Warm White LEDs ■ Max. Flux: 380 Lumens (19 degree) ■ Peak Intensity: 6,608 cd (19 degree) ■ Color Rendering: >85Ra ■ Color Temperature: 3200 K ■ Dimmer: 0-10 V Silicon controlled Rectifier directly on triac ■ Beam Angle: 19 degree, 26 degree and 36 degree (Optional) ■ Mount Features: Portable/Track-mount ■ Cooling: Forced, Air convection ■ Current Draw: 1 amp ■ Power Input: 120-240vAC ■ Power Consumption: 15 W ■ Size: 11.42" x 4.25" x 9.29" ■ Weight: 1.6 kgs/3.52 lbs ■ Color: Black, White ■ Material: Aluminum

OPTIONAL ACCESSORIES

Optional lenses for DL-SH33081, unit requires one, sold separately:

TA-SH33082 Performer Profile Mini Lens 19 degree
TA-SH33083 Performer Profile Mini Lens 26 degree
TA-SH33084 Performer Profile Mini Lens 36 degree

GH-SH33086 Performer Profile Mini Gobo Holder
TA-SH33085 Performer Profile Half Hat Shield

PERFORMER PROFILE 600 LED MKII (BODY ONLY)
TH-SH33065

The Profile 600 is engineered as the only real replacement for the tungsten 750W Lamp. Designed as an extremely versatile and rugged piece of lighting equipment. The Profile 600 is ideal for both theatre and rental applications. The body fits all major brand lenses which eliminate the need of exchanging existing lenses. The Profile 600 can be completely controlled by DMX and consumes only 270W at full power.

Features:
- 19 x 10W LED Light source
- 3 & 5 pin DMX control
- Color temperature 3100 K
- Dimmable by traditional dimming pack

Specifications: Light Source: 1 x 250W LEDs ■ Max. Flux: 6,522 Lumens ■ Peak Intensity: 71,900 cd ■ Color Rendering: >90Ra ■ Color Temperature: 3200 K ■ Refresh Rate: 1200Hz ■ Dimmer 0-100% ■ Dim Curve: Dimm4 technology, 4 presets ■ Beam Angle: 19 degree, 26 degree, 36 degree, and 50 degree (Optional) ■ Control Protocol: DMX-512, Direct Triac ■ Fixture Connection: DMX in/out, Power in/out ■ Cooling: Forced, Air convection, Silent fan ■ Current Draw: 3 amps ■ Power Input: 100-240vAC ■ Power Consumption: 270 W ■ Size: 28.35" x 14.96" x 13.4" ■ Weight: 9.6 kgs/21.12 lbs ■ Color: Black ■ Material: Aluminum

OPTIONAL ACCESSORIES

Optional lenses for *DL-SH33062*, the unit requires one, sold separately:

TA-SH33072 Performer Profile Lens 19 degree
TA-SH33075 Performer Profile Lens 26 degree
TA-SH33073 Performer Profile Lens 36 degree
TA-SH33074 Performer Profile Lens 50 degree

Optional Zoom lenses for *DL-SH33062*, the unit requires one, sold separately:

TA-SH33070 Performer Profile Zoom Lens 15-30 degree
TA-SH33071 Performer Profile Zoom Lens 26 degree

PERFORMER 3000 LED FRSNEL, 3200 K
TF-SH33043

Showtec

The Showtec Performer 3000 LED Fresnel is like the complete performer series a true workhorse. It combines the classic looks in a strong housing with LED technology and warm color temperature with a perfect CRI. It is equipped with PowerCON in/out and 3-Pin and 5-Pin DMX connectors. For optimal flexibility, the Performer 3000 LED Fresnel has a motorized zoom by DMX which can be adjusted between 15 and 60 degrees. With the built-in dim4 Technology you can select 4 different dim curves to satisfy your personal preference.

Specifications: Light Source: 32 x 10 W Cree LEDs ■ Lighting Output: 8,400 Lumens ■ Lux@2m 15 degrees: 2,0497 ■ Peak Intensity: 82,091 cd ■ Color Rendering: >85Ra ■ Color Temperature: 3200 K ■ Refresh Rate: 600Hz ■ Dimmer 0-100% ■ Dim Curve: Dimm4 technology, 4 presets ■ Electronic Zoom: 15 - 60 degrees ■ Operating Modes: DMX512 ■ DMX Channels: 1, 2, 5 ■ Power Connectors: Neutrik PowerCON True1 in/out ■ Data Connectors: XLR 3-Pin in/out ■ Cooling: Silent fan ■ Current Draw: 3 amps ■ Power Input: 100-240vAC ■ Power Consumption: 195 W ■ Size: 17.9" x 13.1" x 12.7" ■ Weight: 7.5 kgs/16.5 lbs ■ Color: Powder coated Black ■ Material: Aluminum ■ Optional Accessories: *TA-BDRSH33044* Barndoor Performer 3000 - Size: 10.3"

OPTIONAL ACCESSORIES

TA-BDRSH33044 Barndoor Performer 3000 - Size: 10.3"

PERFORMER 5000 LED FRSNEL, 3000 K - 4000 K
TF-SH33050

The Showtec Performer 5000 LED is a tunable white LED Theatre spot with a high output. It can control it's color temperature between 3000 and 4000 K creating a maximum Flux of 5,250 Lumen with a CRI of >83Ra. It has built-in motorized zoom which can be controlled between 8 and 40 degrees. All functions are controllable by DMX or standalone by its built-in menu. For full connectivity, the Performer 5000 LED has 3-Pin and 5-Pin DMX on board as well as a Neutrik PowerCON Input

Specifications: Light Source: 32 x 10 W Cree LEDs ■ Lighting Output: 8,400 Lumens ■ Lux@2m 15 degrees: 2,0497 ■ Peak Intensity: 82,091 cd ■ Color Rendering: >85Ra ■ Color Temperature: 3200 K ■ Refresh Rate: 600Hz ■ Dimmer 0-100% ■ Dim Curve: Dimm4 technology, 4 presets ■ Electronic Zoom: 15 - 60 degrees ■ Operating Modes: DMX512 ■ DMX Channels: 1, 2, 5 ■ Power Connectors: Neutrik PowerCON True1 in/out ■ Data Connectors: XLR 3-Pin in/out ■ Cooling: Silent fan ■ Current Draw: 3 amps ■ Power Input: 100-240vAC ■ Power Consumption: 195 W ■ Size: 17.9" x 13.1" x 12.7" ■ Weight: 7.5 kgs/16.5 lbs ■ Color: Powder coated Black ■ Material: Aluminum ■ Optional Accessories: *TA-BDRSH33051* Barndoor Performer 5000 - Size: 10.3", *TA-FRAMESH33052* Filter Frame Performer 5000 - Size: 10.3"

OPTIONAL ACCESSORIES

TA-BDRSH33051 Barndoor Performer 5000 - Size: 10.3"

TA-FRAMESH33052 Filter Frame Performer 5000 - Size: 10.3"

PERFORMER 1000 LED FRSNEL, 3100 K
TF-SH33030

The Showtec Performer 1000 LED is an extremely bright and compact lighting fixture that is suitable for a wide range of applications. Fantastic dimming and smooth zoom range provides lighting designers with an incredibly useful lighting tool.

Specifications: Light Source: 9 LEDs ■ Max. Flux: 3,090 Lumens ■ Peak Intensity: 27,000 cd ■ Color Rendering: >83Ra ■ Color Temperature: 3100 K ■ Refresh Rate: 600Hz ■ Dimmer 0-100% ■ Manual Zoom: 10- 60 degrees ■ Operating Modes: DMX512 ■ DMX Channels: 1, 2, 5 ■ DMX Connectors: DMX in/out, Power in/out ■ Cooling: Forced Air ■ Current Draw: 3 amps ■ Power Input: 100-240vAC ■ Power Consumption: 195 W ■ Size: 12.8" x 11.1" x 10.5" ■ Weight: 5.5 kgs/12.1 lbs ■ Color: Black ■ Material: Aluminum ■ Optional Accessories: *TA-BDRSH33032* Barndoor Performer 1000 -Size: 6.25", *TA-FRAMESH33033* Filter Frame 1000 - Size: 6.25"

OPTIONAL ACCESSORIES

TA-BDRSH33032 Barndoor Performer 1000 -Size: 6.25"

TA-FRAMESH33033 Filter Frame 1000 - Size: 6.25"

PERFORMER 2000 LED FRSNEL, 3100 K
TF-SH33040

The Showtec Performer 2000 LED Fresnel brings a new revolution in theatre spots with LED light source. With only 16 LED's the fixture can create over 5,300 Lumen / 10,000 lux (@ 2 m). For optimal flexibility, the Performer 2000 LED Fresnel has a motorized zoom by DMX which can be adjusted between 13 and 41 degrees. On the backside it has full connectivity with 3-Pin and 5-Pin XLR connectors as well as Neutrik PowerCON in/out. It's built-in DIM4 dimming technology ensure smooth dimming like a traditional tungsten fixture. Also, the back panel has manual control for local applications. The Performer 2000 LED Fresnel is a true workhorse for theatres, TV-studio and rental.

Specifications: Light Source: 16 LEDs ■ Max. Flux: 3,090 Lumens ■ Peak Intensity: 27,000 cd ■ Color Rendering: >83Ra ■ Color Temperature: 3100 K ■ Refresh Rate: 600Hz ■ Dimmer 0-100% ■ Manual Zoom: 10- 60 degrees ■ Operating Modes: DMX512 ■ DMX Channels: 1, 2, 5 ■ DMX Connectors: DMX in/out, Power in/out ■ Cooling: Forced Air convention, silent fan ■ Current Draw: 3 amps ■ Power Input: 100-240vAC ■ Power Consumption: 195 W ■ Size: 16.4" x 11.3" x 14.52" ■ Weight: 6.6 kgs/14.52 lbs ■ Color: Black ■ Material: Aluminum ■ Optional Accessories: *TA-BDRSH33041* Barndoor Performer 2000 - Size: 7.5", *TA-FRAMESH33042* Filter Frame Performer 2000 - Size: 7.5"

OPTIONAL ACCESSORIES

TA-BDRSH33041 Barndoor Performer 2000 - Size: 7.5"

TA-FRAMESH33042 Filter Frame Performer 2000 - Size: 7.5"

OSRAM KREIOS® FLX 90W LED FLOOD LIGHT
DL-KREIOS/FL90X

The OSRAM KREIOS® FLX 90 W (Flood Light) LED fixture is a dimmable work light designed primarily for theatres and venue lighting. It can also be used to replace traditional 500 W halogen worklights, back stage lighting and for general flood lighting applications. Delivering lumens greater than traditional 500 W quartz halogen lamps, the KREIOS FLX allows superior illumination of the stage during set work and rehearsals. The diffused glass reduces glare and provides for a more comfortable workspace. The CRI has been selected to ensure accurate color rendering. With OS-RAM LED product technology and ETL/CE certifications, the user receives many years of reliable, low-cost performance. It's compact and lightweight design provides easy installation. cETLus and CE certified, RoHS compliant.

Specifications: Light Source: 1 x 90 W white 3500 K OSRAM OSLON® LEDs ■ Light Source Life: 40,000 hours ■ Light Output 5,000 lm ■ CRI of 92 ■ CCT: 3500K ■ Dimmable ■ Quiet passive cooling, no fans to maintenance ■ Low heat output ■ No UV/IR emissions eliminates the need for filters ■ unterminated 3 foot power cord ■ Insulation Rating: IP65 ■ Power Consumption: 90 W ■ Power Input: 120vAC, 50/60Hz ■ Size: 11.25"L x 9.25"W x 6"H ■ Weight: 4 kgs/8.8 lbs ■ Color: Black ■ Material: Lightweight metal housing ■ Includes: Gel frame accessory *TA-FRAMEKR/FL* ■ Optional Accessory: Barndoor *TA-BDRKR/FL*

OPTIONAL ACCESSORIES

TA-FRAMEKR/FL
Kreios FL Gel Frame - use to sandwich color filters in front of fixture. Includes 4 screws to mount.

Specifications: Size: 9.25" x 11.3" ■ Weight: 0.154 kgs/0.34 lbs ■ Color: Black

TA-BDRKR/FL
This barndoor can be used to control the light beam, reduce glare and light spill on the Kreios Flood series. It is suggested, but not required to use the TA-FRAMEKR/FL color frame to block off light bleeding from edges. Barndoor mounts with 4 screws.

Specifications: 4 adjustable leaves ■ Overall Closed Size: 14.5" x 10" x 2.5" ■ Overall Open Size (leaves maximum open): 15" x 13"x 7" ■ Weight: 0.82 kgs/1.82 lbs ■ Color: Black ■ Material: Aluminum

STUDIO AND LOCATION LED FRESNEL SERIES

Location and Studio Fresnels offer style, durability, performance and efficiency. Ideal for general purpose keylight and backlight for television studios and motion picture. Dexel LED Fresnels are available in a full range of models from 65w to 250w, with different color temperature options, 3200k, 5600k or dual color combination. All units include DMX control and local dimming control, barndoors, color frame, CRI > 90, and flicker free operation.

LED Studio Fresnel	Equivalent Halogen
65W	1000W
120W	1000W
200W	2000W
250W	5000W

LED Location Fresnel	Equivalent Halogen
65W	300W
120W	650W
80W+80W	2000W

BRIGHT STUDIO LED LIGHTING SERIES

Designed for lighting large areas of TV/Film studios. Led panels should be used in conjunction with Fresnel LEDS to achieve high quality images. They offer low power consumption but high output, similar to soft lights from 1000 to 2000 watts. These compact fixtures occupy take up less space and are more efficient. STUDIO LED Panels, can be controlled via DMX from a console or manually by a potentiometer located on the control panel of the fixture. They are equipped with high quality flicker free drivers, to ensure maximum performance and extended LED lifetime. A filter frame to use diffusers (White diffusion) and converters of light (5600K ° to 3200K °, and Minus Green) are provided.

LEDBANK 4 BLINDER
DL-LEDBANK4-3TC

The LEDBANK4 uses high output 3 W Tri-LEDs to produce the best possible BLINDER effect since the blending itself occurs at the source of each LED lense. By using Tri-color RGB LEDs, it can both color mix smoothly and still produce a great "white light" blinding effect.

Specifications: Light Source: 24 x 3 W RGB Tri-LEDs - divided into 4 sections of 6 Tri-LEDs ■ Beam Angle: 25 degree lenses ■ Settings: Using LCD Display and push buttons ■ DMX Channels: 6, 9, or 15 channels ■ DMX Data In/Out: 3-Pin XLR ■ Built-in 14 programs, Auto mode, DMX mode, Master / slave mode and sound activation mode ■ Internal modes with programmable speed time, fade time and flash rate ■ Body: Aluminum housing ■ Mounting: include yoke with 1/2" clamp mounting hole ■ Power Input: auto-ranging 100-240vAC 50/60hz ■ Power Consumption: 80 watts ■ Size: 16.14" x 17.32" x 5.91" ■ Weight: 6 kgs/13.2 lbs ■ Color: Black

3W RGB TRiLEDS

LED STUDIO

PROFESSIONAL HPL LED REPLACEMENT

HPLED
DL-HPLED/W30
DL-HPLED/W56
DL-HPLED/C5

The HPLED assembly replaces the traditional HPL 575W and 750W Lamp for use in original profile-luminaires. The integral set of achromatic lenses set in the optical system enhances brightness and gives consistency of light distribution across the illuminated surface thus providing close and comparable light output to traditional tungsten bulbs. HPLED produces almost no heat typically associated with halogen lamps, fixtures remain cool to the touch.

The HPLED C5 engine is powered by an array of 5 high-power LEDs, namely, Red-Green-Blue-White-Amber offering unlimited color palette. HPLED incorporates a display board to operate the fixture via DMX and or RDM Protocols. The rear section of the DMX/RDM HPL ED C5 embeds functions to facilitate fixture operations, such as convenient IN/OUT 5-Pin XLR and PowerCON connectors.

The HPLED C5 Engine supersede and replaces the majority of traditional color changers offering color consistency distribution stance across the illuminated surface

Specifications: Light Source: High power LED ■ Light Source Life: average 50,000 hours ■ Available in several white color temperatures and RGBAW color mixing ■ 16-bit dimming ■ Allows upgrade of halogen 3000°K profile fixtures to a 5600°K Daylight output, removing the need for color correction filters in 5600°K applications ■ Use original profile lenses ■ RDM and/or DMX protocols ■ Integrated display board to facilitate fixture set-up ■ Silent cooling fan with speed adjustment ■ Auto switching power input ■ Pulse modulation up to 10 khz ■ Strobe effect ■ Protection sensor to ensure safe LED operation ■ 5-Pin IN/OUT XLR Connectors ■ PowerCON IN/OUT Connectors ■ Power Consumption: 170W ■ Power Input: 100-240vAC, 50/60Hz ■ Size: 8.43"x4.72" ■ Weight: 2.03 kgs/4.45 lbs ■ Color: Black ■ Material: Metal/Glass

Light	White			Color
Product Code	DL-HPLED/W30	DL-HPLED/W56	DL-HPLED/VW	DL-HPLED/C5
Color Temperature	White 3000°K	White 5600°K	Varible White 3000°K - 5600°K	Color RGBAW 5000°K
Luminous flux	13000 lm	16000 lm	14000 lm	--
Minimum CRI	> 97	> 93	> 92	90

LED GOBO PROJECTOR

CT-G2R/RM

GH-G2R/E
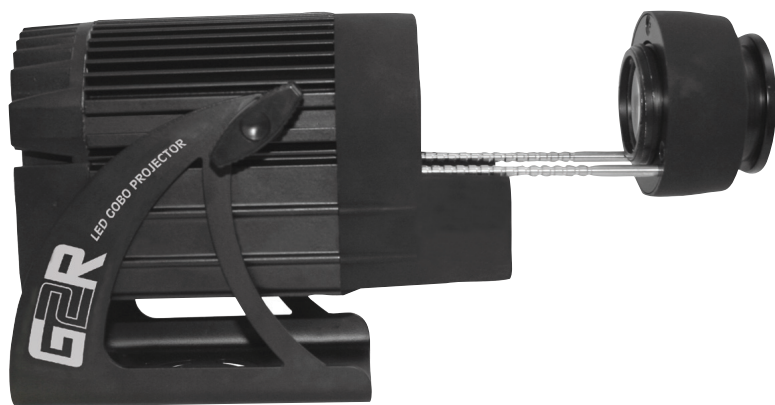
DL-G2R Indoor LED Image Projector
DL-G2R

The DL-G2R is an LED gobo image projector designed for a wide range of spot lighting applications that require projecting an image. The 30 W LED light source and dedicated optical system delivers a crystal clear projection of the gobo with a uniformly illuminated distribution of light across the entire image.

Specifications: Light Source: 30 W White LED ■ LED Light Source: Average 20,000 hours ■ Beam Angle: 17 degrees ■ Stand-alone / IR remote ■ Manual adjustment focus ■ Smooth dimming (16-bit, 4 dimming curves for options) ■ Gobo rotates in both directions ■ Gobo rotate speed control ■ 0-20 fps strobe effect ■ 32-bit MCU, high refresh rate, flicker free for HD camera ■ Easy access for gobo replacement ■ Uses standard size E gobos at 1.5 in (37.5 mm) ■ Metal or glass gobo; O.D. 38 mm / image 28 mm ■ No UV/IR emissions means gobos can be made from Glass, Metal or Transparency Materials ■ Produces bright, crisp projection images ■ Insulation Rating: IP44 ■ CE marked ■ Low energy consumption ■ IEC Power Input ■ Power Input: 100 - 240 vAC, 50/60Hz ■ Size: 12.25 inches (length fully extended) 9 x 5.5 x 6.5 inches (LxWxH) ■ Weight: 2.04 kgs/4.5 lbs ■ Color: Black ■ Compact aluminum casing/structure with plastic cover

GANTOM LIGHTS ARE OUTDOOR RATED!

GANTOM IQ MICRO IMAGE PROJECTOR
The smallest full color gobo projector on the market with zoom and focus.
DL-DKGIQCW
DL-DKGIQXCW

Specifications: Light Source: Cree XP-G Cool White LED ■ Light Source Life: average 50,000 hours ■ Gobo Size: outside diameter 19 mm (0.75in), inside live image area 15 mm (0.59 in), optimal text image area 10 mm (0.39in) ■ Power Input 12V ■ Power Rating 2.7 W (12V @ 225mA) ■ Dimming PWM ■ Lens Angle 25°-40° ■ Beam Edge Soft - Hard ■ Lead Wire Length 500 mm ■ Connectors: 2.1 mm ID / 5.5 mm OD DC jack ■ Insulation Rating: IP65 ■ Size: 30 mm (1.2") x 90 mm (3.7") Gobo: 19 mm (0.75") ■ Color: Black ■ Material: anodized aluminum

The **Gantom iQx** micro image projector (**DL-DKGIQXCW)** with sharp optics, packs even more functionality to the product by integrating DMX control and a macro generator. Brightness, speed, and macro can be selected over 3 DMX channels. Preset macros can also be stored to the fixture for standalone operation to run without signal (DarkBox Programmer required). Built in macros include blink, strobe, fade, power surge, and candle flicker; perfect for adding a dynamic element to any display.

GANTOM ONE
DL-DKG1WW
DL-DKG1CW

Compared to a traditional 30 W pinspot, the compact One runs cooler (4 W) and safer on less power, has much cleaner optics, and can run on batteries. The One has an integrated, easy to use, magnetic accessory mounting system. Choose from a large selection of colors and diffusers to achieve any effect you choose, then install the perfect option without tools or hassle.

Specifications: Light Source: Cree XLamp XP-E2 ■ Light Source Life: average 50,000 hours input ■ Power Rating 4.8 W (12V @ 400mA) ■ Beam Angle: 2.7 degrees (diffusable with included filters) ■ Field Angle: 4.5 degrees ■ Power Input: 9-15VDC (12VDC nominal) ■ Power Connector: 2.1 mm ID/5.5 mm OD DC jack with screw terminal adapter ■ Insulation Rating: IP65 ■ Approvals: UL, CE ■ Size: 2.4" x 1.4" ■ Color: Black ■ Material: anodized aluminum

Output: Warm White	Color Temperature: 2700K	
Distance	Center Beam	Beam Width
1.0m (3.3 ft)	15000lx (1393.5fc)	0.05m (0.2 ft)
2.0m (6.6 ft)	5500lx (511.0fc)	0.10m (0.3 ft)
3.0m (9.8 ft)	2700lx (250.8fc)	0.15m (0.5 ft)
5.0m (16.4 ft)	1100lx (102.2fc)	0.24m (0.8 ft)
10.0m (32.8 ft)	290lx (26.9fc)	0.48m (1.6 ft)

Output: Cool White	Color Temperature: 6500K	
Distance	Center Beam	Beam Width
1.0m (3.3 ft)	22100lx (2053.2fc)	0.05m (0.2 ft)
2.0m (6.6 ft)	8100lx (752.5fc)	0.10m (0.3 ft)
3.0m (9.8 ft)	4100lx (380.9fc)	0.15m (0.5 ft)
5.0m (16.4 ft)	1400lx (130.1fc)	0.24m (0.8 ft)
10.0m (32.8 ft)	400lx (37.2fc)	0.48m (1.6 ft)

GANTOM DMX MICRO INTELLIGENT SPOTLIGHT AND FLOODLIGHT

VARIABLE WHITE FLOOD
DL-DKGDMW

Specifications: Light Source: White CCT tunable from 2700K to 6500 K Cree MC-E LED ■ Light Source Life: average 50,000 hours Input 12V ■ Power Rating 4.8 W (12V @ 400mA) ■ Output: combined 75 foot candles @ 2, 3.5 foot candles @ 10 feet ■ Dimming DMX512 2 channels ■ Lens Angle 20 degrees ■ Beam Edge Very Soft ■ Lead wire length: 360 mm ■ Connectors: 2.1 mm ID / 5.5 mm OD DC jack with screw terminal adapter, Signal: 3.5 mm TRS jack with screw terminal adapter ■ Insulation Rating: IP65 ■ Size: 37 mm (1.5") x 56 mm (2.2") ■ Color: Black ■ Material: anodized aluminum

RGBW FLOOD
DL-DKGDMC

Specifications: Light Source: RGBW LED Cree MC-E LED ■ Light Source Life: average 50,000 hours Input 12V ■ Power Rating 4.8 W (12V @ 400mA) ■ Output: combined 76 foot candles @ 2 ft, 3.5 foot candles @ 10 feet ■ Dimming DMX512 4 channels ■ Lens Angle 20 degrees ■ Beam Edge Very Soft ■ Lead wire length: 360 mm ■ Connectors: 2.1 mm ID / 5.5 mm OD DC jack with screw terminal adapter, Signal: 3.5 mm TRS jack with screw terminal adapter ■ Insulation Rating: IP65 ■ Size: 37 mm (1.5") x 56 mm (2.2") ■ Color: Black ■ Material: anodized aluminum

MICRO LED LIGHTS

STORM SERIES OUTDOOR RATED AND OUTDOOR RATED CABLE.
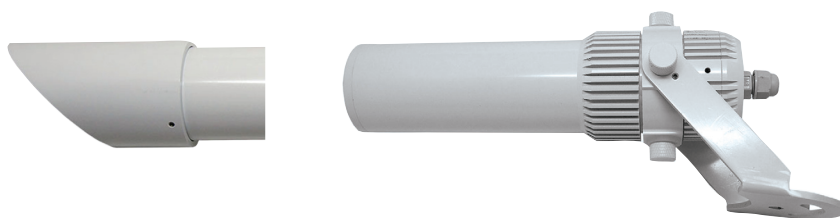
STORM 9W PROFILE SPOTLIGHT
DL-DKSFCW Cool White 6500K
DL-DKSFWW Warm White 2700K

Compared to a traditional 30W pinspot, the compact One runs cooler (4W) and safer on less power, has much cleaner optics, and can run on batteries. Unlike traditional pinspots, the One is available in COOL WHITE, making it a super bright "daylight" white color. The One has an integrated, easy to use, magnetic accessory mounting system. Choose from a large selection of colors and diffusers to achieve any effect you choose, then install the perfect option without tools or hassle.

Specifications: Light Source: CreeXLamp XP-E2 LED ■ Light Source Life: average 50,000 hours ■ Beam Angle: 2.7 degrees (diffusable with included filters) ■ Field Angle: 4.5 degrees (diffusable with included filters) ■ Power Consumption: 4 W, 4.8 W Max ■ Current Draw: 400mA @ 12VDC ■ Power Input: 9-15vDC (12vDC nominal) ■ Connectors: 2.1mm DC jack with screw terminal adapter standard (Outdoor rated and specialty connectors available.) ■ Insulation Rating: IP65 ■ Size: 30 mm (1.2") x 90 mm (3.7") ■ Color: Black ■ Material: anodized aluminum

STORM Z OUTDOOR 1.5W SPOTLIGHT/FLOODLIGHT
The Storm Z is rugged and compact floodlight or spotlight available in Warm White and Cool White versions. The floodlight version has a 37 degree beam angle and the spotligt version has an 11 degree beam angle. The Storm Z is Indoor/Outdoor rated with an outdoor rated connector. It is small and discreet but powerful and versatile. Available in different finishes.

STORM Z OUTDOOR 1.5W SPOTLIGHT
DL-DKSZSCW
DL-DKSZSWW

The Storm Z Spot is a high brightness 1.5 W LED spotlight suitable for permanent outdoor installation.

Specifications: Light Source: 90+ CRI LED ■ Light Source Life: average 50,000 hours ■ Beam Angle: 11 degrees ■ Fixture Output: (Distance/Center Brightness) 1.0m / 1040 lx, 2.0 m / 237 lx, 3.0 m / 116 lx ■ Locking mount ■ Can accept accessories ■ Power Input: 12-24vDC (12vDC nominal) ■ Sealed, locking Chogori connector ■ Insulation Rating: IP65 ■ Size: 2.33" x 2.68" ■ Color: Black ■ Material: anodized aluminum ■ Weather resistant architectural finishing

STORM Z OUTDOOR 1.5W FLOODLIGHT
DL-DKSZFCW
DL-DKSZFWW

The Storm Z Flood is a high brightness 1.5 W LED floodlight suitable for permanent outdoor installation.

Specifications: Light Source: 90+ CRI LED ■ Light Source Life: average 50,000 hours ■ Beam Angle: 37 degrees ■ Fixture Output: (Distance/Center Brightness) 1.0 m / 132 lx, 2.0 m / 30 lx, 3.0 m / 14 lx ■ Locking mount ■ Can accept accessories ■ Power Input: 9-15vDC (12vDC nominal) ■ Sealed, locking Chogori connector ■ Insulation Rating: IP65 ■ Size: 2.33" x 2.68" ■ Color: Black ■ Material: anodized aluminum ■ Weather resistant architectural finishing
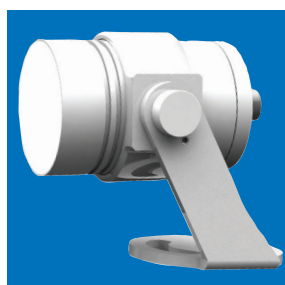
STORM DMX FLOOD
DL-DKSDMC/F

The Storm DMX RGBW Flood is a 4.8 W DMX controlled floodlight suitable for permanent outdoor installation.

Specifications: Light Source: 90+ CRI LED ■ Light Source Life: average 50,000 hours ■ Beam Angle: 34 degrees ■ Fixture Output: (Distance/Center Brightness) 1.0 m / 240 lx, 2.0 m / 57 lx, 3.0 m / 50 lx ■ Locking mount ■ Can accept accessories ■ Power Input: 9-15vDC (12vDC nominal) ■ Sealed, locking Chogori connector ■ Insulation Rating: IP65 ■ Size: 3.07" x 2.47" ■ Color: Black ■ Material: anodized aluminum ■ Weather resistant architectural finishing

RGBW SPOT
DL-DKGDMC/S

Specifications: Light Source: RGBW LED Cree MC-E LED ■ Light Source Life: average 50,000 hours Input 12V ■ Power Rating 4.8 W (12V @ 430mA Max) ■ Output: combined 76 foot candles @ 2 ft, 3.5 foot candles @ 10 feet ■ Illuminance: 300 fc (2 ft) 80 fc (4 ft) 36 fc (6 ft) 21fc (8 ft) 14 fc (10 ft) ■ Dimming: DMX512 4 channels ■ Beam/Field: 15 degrees / 38 degrees ■ Beam Edge: Soft ■ Beam Angle: 11 degrees ■ Lead Wire Length: 360 mm ■ Connectors: 2.1 mm ID / 5.5 mm OD DC jack with screw terminal adapter, Signal: 3.5 mm TRS jack with screw terminal adapter ■ Insulation Rating: IP65 ■ Size: 40 mm (1.6") x 55.5 mm (2.2") ■ Color: Black ■ Material: anodized aluminum

PRECISION Z SPOT SERIES
DL-DKPZSXX   (XX= LED color)

The Precision Z Spotlight produces a concentrated point-source light equivalent to traditional 20W halogen fixtures in a highly energy and space efficient package. The fixture's modular design allows it to be swapped with other fixtures without the hassle of cutting wires, allowing for fast design changes and reconfiguration. The industrial machined aluminum chassis gives the Precision Z an elegant form yet functions as a rugged shell and heat sink to protect the LED and core electronics even in outdoor and underwater applications. Internal driver circuitry ensures constant output over a wide range of input voltage and extends the fixture life beyond 50,000 hours.

Specifications: Light Source: Long life 1.5W LED ■ Light Source Life: average 50,000 hours ■ Lens Angle: 15 degree narrow beam ■ Lens Material PMMA ■ Connector Standard 2.1 mm/5.5 mm DC Jack ■ Minimum Lead Wire Length (Luminaire Base to Connector): 9.84" ■ Minimum Pigtail Extension Length 9.84" ■ Storage Temperature: -40 minimum, 25 typical, 85 Maximum °C ■ Operating Temperature: -10 minimum, 25 typical, 55 Maximum °C ■ Input Voltage^: 9, 12, 15 V ■ Input Current @ 12VDC: 125mA ■ Input PWM Duty Cycle†: 10-100% ■ Insulation Rating: IP68 ■ UL listed, for use with class 2 transformer: E347051 ■ LED Power Consumption: 1.5 watts ■ Size: 1.614" x 1.614" x 1.97" ■ Weight: 75 g/0.165 lbs ■ Color: Black ■ Material: Finish Anodized Aluminum

DL-DKPZSRD Red 620-630nm - 50 lumens
DL-DKPZSGR Green 515-535nm - 70 lumens
DL-DKPZSBL Blue 455-475nm - 20 lumens
DL-DKPZSAM Amber 585-595nm - 45 lumens
DL-DKPZSCW Cool White 6500k - 90 lumens
DL-DKPZSWW Warm White 2850k - 75 lumens
*DL-DKPZSUV Ultraviolet* 395-405nm - 300mW

PRECISION Z FLOOD SERIES
DL-DKPZFXX   (XX= LED color)

The Precision Z Floodlight produces a soft point-source light equivalent to traditional 20W halogen fixtures in a highly energy and space efficient package. The fixture's modular design allows it to be swapped with other fixtures without the hassle of cutting wires, allowing for fast design changes and reconfiguration. The industrial machined aluminum chassis gives the Precision Z an elegant form yet functions as a rugged shell and heat sink to protect the LED and core electronics even in outdoor and underwater applications. Internal driver circuitry ensures constant output over a wide range of input voltage and extends the fixture life beyond 50,000 hours.

Specifications: Light Source: Long life 1.5W LED ■ Light Source Life: average 50,000 hours ■ Lens Angle: 120 degree wide beam ■ Lens Material PMMA ■ Connector Standard 2.1 mm/5.5 mm DC Jack ■ Minimum Lead Wire Length (Luminaire Base to Connector): 9.84" ■ Minimum Pigtail Extension Length 9.84" ■ Storage Temperature: -40 minimum, 25 typical, 85 Maximum °C ■ Operating Temperature: -10 minimum, 25 typical, 55 Maximum °C ■ Input Voltage^: 9, 12, 15 V ■ Input Current @ 12VDC: 125mA ■ Input PWM Duty Cycle: 10-100%† ■ Insulation Rating: IP68 ■ UL listed, for use with class 2 transformer: E347051 ■ LED Power Consumption: 1.5 watts ■ Size: 1.614" x 1.614" x 1.97" ■ Weight: 75 g/0.165 lbs ■ Color: black ■ Material: Finish Anodized Aluminum

DL-DKPZFRD Red 620-630nm - 50 lumens
DL-DKPZFGR Green 515-535nm - 70 lumens
DL-DKPZFBL Blue 455-475nm - 20 lumens
DL-DKPZFAM Amber 585-595nm - 45 lumens
DL-DKPZFCW Cool White 6500k - 90 lumens
DL-DKPZFWW Warm White 2850k - 75 lumens
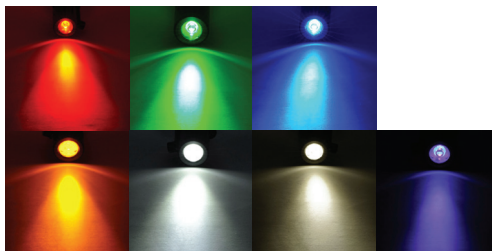
GANTOM 7 – Go Cable Option
DL-DKG7
Cable Options:
Power Connector: 2.1 mm DC jack with screw terminal adapter standard*
Signal Connector: 3.5 mm (1/8") TRS jack with screw terminal adapter standard*
*Outdoor rated and specialty connectors available.)

GANTOM 7 – Pro Cable Option
DL-DKG7PRO
Cable Options: Power and Data integrated into a single sealed locking connector

The Gantom 7 packs seven-color output into a tiny package. With a native 13 degree beam angle, this LED spotlight produces a punchy yet soft beam with homogeneous color mixing even at a close distance. Included micro-lenses and the magnetic accessory holder offer easy beam control solutions; diffusing the spotlight to a floodlight is literally a snap.
Native DMX control and a balanced, non-linear dimming curve meets the most demanding theming tasks. This compact spotlight features lime, amber, and ultraviolet beyond the common RGBW to achieve colors unavailable in standard LED fixtures. With the Gantom 7, lighting designers obtain a virtually unlimited color palette in a compact and efficient 7-Watt LED fixture.

Features:
- Full spectrum output with 7 LED colors. Light Source: Full spectrum output Wash with 7 LED colors.
- Precision-tuned non-linear dimming curve and color balance algorithm.
- Standalone mode allows set and forget operation without DMX signal (requires DMX Programmer app).
- DMX address and configuration stored in memory.
- Low voltage and minimal heat for improved safety over incandescent sources.
- Internal constant current driver gives highly efficient and consistent output.
- Integrates into any existing DMX universe
- Minimal maintenance required with over 50,000 hour lamp life.
- Indoor and outdoor use

Applications: Themed entertainment (dark rides, Halloween attractions, bars, nightclubs, casinos) ■ Theatre and stage accent lighting ■ Mobile displays ■ Floral centerpieces * Retail spaces * Architectural accent lighting ■ General purpose accent lighting ■ Props and animatronics ■ Special effects lighting ■ Temporary event lighting

Specifications: Light Source: Full spectrum output with 7 LED colors. Multiple color profiles selectable (RGB, RGBA, RGBW, RGBAWUv, RGBAWLUv) ■ Light Source Life: average 50,000 hours Input 12V ■ Power Rating 7.5 W (12V @ 620mA) ■ Output: combined 60.4 foot candles @ 3.3 ft, 9.3 foot candles @ 9.8 feet ■ Operating Temperature -20C - 85C ■ Beam Angle (50% Max)15 degrees ■ Field Angle (10% Max) 35 degrees ■ Colors and Wavelength: Red (635 nm), Green (515 nm), Blue (450 nm), Amber (598 nm)White (6500K), Lime (4250 K),Ultraviolet (395 nm) ■ Lead wire length: 360 mm ■ Connectors: 2.1 mm ID / 5.5 mm OD DC jack with screw terminal adapter, Signal: 3.5 mm TRS jack with screw terminal adapter ■ Insulation Rating: IP65 ■ Size: 70 mm (2.8") x 92.23 mm (3.6") ■ Color: Black ■ Material: anodized aluminum

PRECISION ALPHA SERIES
DL-DKPAXX   (XX= LED color)

The Precision Alpha is an ultra-compact LED pinspot designed for space constrained applications. This point source luminaire gives the user an endless selection of colors and beam angles using theatrical filters. Softer and more natural colors can be achieved via filters due to a wider color band being emitted compared to single colored LEDs. The Precision Alpha is designed with future expandability in mind with the ability to attach additional optical accessories. As with all other Darklight luminaires, the Precision Alpha is industrially designed to last in indoor and outdoor environments. Internal driver circuitry ensures constant output over a wide range of input voltages and extends the LED life beyond 50,000 hours.

Specifications: Light Source: 1W LED ■ Light Source Life: average 50,000 hours ■ Lens Angle: 15 degrees - Diffusible with Filters ■ Lens Material: PMMA ■ Connector: Standard 2.1 mm/5.5 mm DC Jack ■ Minimum Lead Wire Length: (Luminaire Base to Connector) 9.84" ■ Minimum Pigtail Extension Length: 9.8" ■ Storage Temperature: -40 minimum, 25 typical, 85 Maximum °C ■ Operating Temperature: -10 minimum, 25 typical, 55 Maximum °C ■ Input Voltage 9, 12, 15V (24V available for custom orders) ■ Current Draw @ 12V 120mA ■ Input PWM Duty Cycle: 10-100% ■ Power Input: PWM Frequency: 200-10,000Hz ■ Power Consumption: 1.3W ■ Insulation Rating: IP65 ■ Size: 2.56" x 1.34" x 1.1" ■ Weight 36 g/0.079 lbs ■ Color: Black ■ Material: Finish Anodized Aluminum

*Please inquire about customized specifications.

DL-DKPACW Cool White 6500 K - 110 lumens - CRI 80
DL-DKPAWW Warm White 2850-3000 K - 90 lumens - CRI 80-85

GPLEX DMX MICRO
CT-DKGPLEX1

No bigger than your favorite multi-tool, the GPlex is first DMX controller that actually fits in your pocket… and you control it straight from your smartphone! We built this tool for anyone who uses DMX; stagehands, techs, LDs, sales reps, and developers can all benefit from the GPlex to get their work done without needing access to an actual lighting console.

Simply download our free mobile app for iOS or Android and connect your smartphone to the GPlex using an audio cable, you now control all 512 DMX channels in the palm of your hand! Test any DMX device anywhere on any address without an actual console; just plug the GPlex directly into the back of the fixture.

Specifications: Intuitive touch interface using smartphone app ■ App available for iOS and Android devices ■ Micro USB rechargeable ■ LED indicators for signal and battery ■ PLASA standard RJ45 output jack ■ XLR 5-Pin adapter (included) ■ DMX Channels: 512 (one universe) ■ Refresh Rate: 44Hz ■ Nanuk Nano hard-case (included) ■ Size: 3.54" x 1.1" x 1.1" ■ Color: Black ■ Material: Anodized aluminum finish

REPLAY COMPACT DMX RECORDER AND PLAYER
CT-DKGRP

The smallest DMX recorder and player on the market with a built-in 8 channel LED driver.

The Gantom RePlay is a full universe DMX recorder and player with a built in 8 channel constant voltage LED dimmer. The Gantom RePlay allows for standalone playback of its own LEDs and any attached DMX slave devices from a recorded DMX sequence stored on its micro-SD card. This controller benefits the user by providing a compact device that can playback timeline based DMX events without the need for large show control devices after the initial recording. Triggered inputs allow the device to play from 2 distinct DMX stream files. Append and overwrite record modes allow the user to easily build sequences one after another or overwrite the existing files. DMX sequences stored on the micro-SD card can be copied and transferred for easy duplication of sequences for multiple devices.

Specifications: Power Input: 9-30V DC ■ Power Rating Max 4A load (500mA per channel) ■ Output: 8 channel PWM output (9-30V @ 500mA per channel) ■ DMX output ■ Size: 91 mm x 62 mm x 16.7 mm ■ Connector Type Phoenix type screw terminals ■ Exterior Finish Black power coat aluminum ■ IP Rating IP30 (**Indoor Rated**)
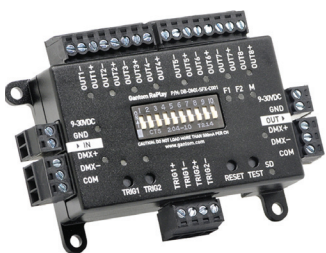
DARKBOX Flicker - 12V
CT-DKDBFLICK

The DarkBox Flicker is an easy to use yet powerful special effects pattern generator and dimmer for LEDs. Single button operation allows the user to select different output patterns such as candle flicker, power surge flicker, blink, strobe, and brightness. Clicking the button cycles through the various modes while holding the button chooses the brightness of each mode. Over 15 mode and speed combinations to choose from.

Specifications: Makes any dimmable 12V LED flicker, strobe, blink, surge, pulsate, or dim (3 speeds for each pattern) ■ Single click of a button to change patterns. ■ Flicker module remembers its set pattern even when power is cut off ■ LED indicator displaying output mode even without external lights attached ■ Never repeating algorithm for unique flicker patterns ■ Drives up to 8 PZ, 8 PA, 50 PY, or 20 PX lights ■ Power Input: ±12V DC ■ Output Signal: 12V PWM ■ Max output current: 1000mA ■ DC jack size Standard 2.1/5.5 mm ■ Size: 1.9" x 1.1" x 0.7"

DARKBOX DMX MICRO - 12V
CT-DKDBDMXM

The DarkBox DMX is an ultra compact and scalable single output DMX tunable LED dimmer. The DarkBox DMX also has a variety of built-in patterns (blink, strobe, candle flicker, power surge flicker, and pulse) for special effects lighting without the need to program complex DMX signals. This device occupies 3 DMX channels, which controls brightness, speed, and mode, respectively.

The V2 features a new machined aluminum body to protect the unit in harsh environments as well as an upgraded MOSFET that allows for higher current capacity and protects against output short circuits.

Specifications: Makes any dimmable 12V LED flicker, strobe, blink, surge, pulsate, or dim ■ Highly scalable by daisy chaining multiple fixtures ■ LED indicator displaying output mode even without external lights attached ■ algorithm never repeats for unique flicker patterns ■ Drives up to 8 PZ or PA, 50 PY, or 20 PX lights ■ DMX Channels: 1, 2, 3 ■ Power Input: ±12V DC ■ Output Signal: 12V PWM ■ Max Output Current: 1000mA ■ DC Jack Size: Standard 2.1/5.5 mm ■ Signal Jack Size 3.5 mm mini-jack ■ Insulation Rating: IP30 ■ Size: 1.5" x 1.5" x 0.75"

G8 POWER/SIGNAL DISTRIBUTION BOX
DA-DKG8/GP003

The GP003 distribution box is a plug and play cabling system with power and data for permanent installations. Sealed locking connectors provide reliable connections. Distributes power and data to 8 fixtures. DMX signal is actively generated for each branch. Distance per branch up to 1000 m (4000 ft). Pro Cable can be purchased in 2 m or 5 m extensions or made to order for custom lengths.

Specifications: Insulation Rating: IP61 ■ Regulated DC output at 12V ■ Power Input: 12vDC, 100 W max ■ Power Output: (8) outputs, 12vDC, 13 W max on each output ■ Size: 7"x 3.7" x 3" ■ Weight: .78 lbs ■ Color: White ■ Material: ABS Plastic

G8 POWER/SIGNAL DISTRIBUTION BOX
DA-DKG8/GP002

The GP002 series G8 Distribution Box - is an outdoor field installable distribution point for power and data for permanent installations. Phoenix style screw terminal connectors for ALL inputs and outputs - strain relief for all entering cables. Distributes power and data to 8 fixtures. DMX signal is actively generated for each branch. Distance per branch up to 1000 m (4000 ft). Pro Cable can be purchased in 2 m or 5 m extensions or made to order for custom lengths. Requires external DC power supply, sold separately.

Specifications: Insulation Rating: IP61 ■ Regulated DC output at 12V ■ Power Input: 12vDC, 100 W max ■ Power Output: (8) outputs, 12vDC, 13 W max on each output ■ Size: 7"x 3.7" x 3" ■ Weight: .78 lbs ■ Color: White ■ Material: ABS Plastic

POWERPAK 5000 POWER SUPPLY

12V OUTPUT
DA-DKPP5000

PowerPak 5000 is our larger regulated power supply designed to power even more Precision Lights.

Specifications: Powers up to 40 PZ, 240 PY, or 240 PX lights ■ Regulated DC output at 12V ■ Power Input: 100-240vAC ■ Power output: 12vDC ■ Current Draw: 5000mA ■ DC jack size: Standard 2.1/5.5 mm ■ Color: Black ■ Material: Durable ABS plastic chassis

POWERPAK PRO 12V OUTPUT
DA-DKPP5000P

The PowerPak Pro is a regulated power supply with an aluminum housing which is suitable for permanent installations and outdoor applications. This power supply comes with bare wire leads, it is up to the user to find adequate wire harnessing solutions on both the AC input and DC output portions of the supply.

Specifications: Insulation Rating: IP67 ■ 60w 5A Regulated DC ■ Power Input: 100-265vAC 47~63Hz ■ Power Output: 12vDC ■ Certification: UL, CE ROHS ■ Size: 7.48" x 1.34" x 1.88" ■ Weight: 0.58967 kgs/1.3 lbs ■ Color: Aluminum chassis

POWERPAK MINI POWER SUPPLY

12V OUTPUT
DA-DKPPM

Small 12 volt / 1 amp AC wall adapter (UL Listed) suitable for any Precision light and ready to plug into your wall outlet. Unit comes with a screw terminal adapter to allow for easy splicing onto bare wires.

Specifications: Power Input: 100-240vAC (50-60Hz) ■ Power Output: 12vDC (regulated)

POWERPAK PORTABLE 12V OUTPUT 8xAA
(batteries not included)
DA-DKPPP

Battery holder for 8 x AA batteries with 2.1 mm ID circular plug, compatible with all Precision Lights. With 8 standard alkaline AA batteries, you can run a single Precision Z for over 20 hours and a single Precision X or Y for over 120 hours. Great for making your Precision Light portable or spot checking your light before you install.

Specifications: Lead Wire Length: 59" Connector Type: 2.1 mm DC jack ■ 9V battery adapter ■ Insulation Rating: IP20 ■ Power Input: 8 x AA batteries ■ Power Output: 12vDC ■ Size: 2.6" x 2.4" x 1.2" ■ Weight: 0.6 kgs/1.3 lbs ■ Color: Black ■ ABS plastic

LED Digital Accessories

This female to male DC power cable offers an easy solution for extending the length of a DC power supply or the length of power cable on Gantom LED products.

Specifications: Female to male DC barrel jack connector with strain reliefs ■ Power Rating: 1 amp ■ Conductor Size: 26AWG ■ Color: Black

DA-DCE1 **Specifications:** Cable Length: 1.5 meters (4.92 feet) ■ Weight: 0.07 lbs
DA-DCE10 **Specifications:** Cable Length: 1.5 meters (4.92 feet) ■ Weight: 0.07 lbs
DA-DCE3 **Specifications:** Cable Length: 3 meters (9.84 feet) ■ Weight: 0.12 lbs
DA-DCE5 **Specifications:** Cable Length: 5 meters (16.40 feet) ■ Weight: 0.176 lbs

---

DA-DCMM
Easy solution for adapting DC type connectors. Mates with Gantom products and other DC type connector LED products.

Specifications: Female to male DC barrel jack connector with strain reliefs ■ Power Rating: 1 amp ■ Size: 1.1" x 0.5" x 0.5" ■ Weight: 0.04 lbs ■ Color: Black

---

DA-DCS2
Easy solution for powering multiple Led products with one large power supply. DC barrel connectors are ideal for quickly hooking up Gantom products to 12v power source.

Specifications: Female DC barrel jack connects to your power supply and splits it into two male DC barrel plug connectors ■ Current Draw: 5A maximum ■ Cable Length: 24 inches ■ Weight: 0.067 lbs ■ Color: Black

---

DA-DCS4
Easy solution for powering multiple Led products with one large power supply. DC barrel connectors are ideal for quickly hooking up Gantom products to 12v power source.

Specifications: Female DC barrel jack connects to your power supply and splits it into four male DC barrel plug connectors ■ Current Draw: 5A maximum ■ Cable Length: 14 inches ■ Weight: 0.07 lbs ■ Color: Black

---

DA-DCS8
Easy solution for powering multiple LED products with one large power supply. DC barrel connectors are ideal for quickly hooking up Gantom products to 12v power source.

Specifications: Female DC barrel jack connects to your power supply and splits it into eight male DC barrel plug connectors ■ Current Draw: 8A maximum ■ Cable Length: 14 inches ■ Weight: 0.13 lbs ■ Color: Black

---

DA-MINIE1
This male to male 3.5 mm stereo data cable offers an easy solution for connecting data to Gantom LED products that use DMX.

Specifications: Male to male 3.5 mm stereo connectors with molded strain reliefs and nickel plated plugs ■ Cable Length: 1 foot ■ Color: Black

---

DA-MINIE10
This male to male 3.5 mm stereo data cable offers an easy solution for connecting data to Gantom LED products that use DMX.

Specifications: Male to male 3.5 mm stereo connectors with molded strain reliefs and nickel plated plugs ■ Cable Length: 1 foot ■ Color: Black

DA-DCTF

Easy solution for adapting from DC barrel connector on power supply to a terminal connection for hard wiring. Mates with Gantom products and other DC type connector LED products.

Specifications: Female DC barrel jack converts to terminal block, labeled with + and - for proper polarity connections ∎ Current Draw: 8A maximum ∎ Size: 1.1" x 0.5" x 0.5" ∎ Weight: 0.022 lbs ∎ Color: Black/Green

DA-DCTM

Easy solution for adapting from DC barrel connector to hardwire. Mates with Gantom products and other DC type connector LED products.

Specifications: Male DC barrel jack converts to terminal block, labeled with + and - for proper polarity connections ∎ Current Draw: 5A maximum ∎ Size: 1.1" x 0.5" x 0.5" ∎ Weight: 0.04 lbs ∎ Color: Black/Green

DA-MINITM

Easy solution for adapting from 3.5 mm connector to hardwire. Mates with Gantom DMX LED products and other 3.5 mm TRS standard connectors.

Specifications: Mini 3.5 mm stereo male to 3-Pin screw terminal block adaptor ∎ Size: 2.13" x 0.5" x 0.44" ∎ Color: Black

DA-MINIE3

This male to male 3.5 mm stereo data cable offers an easy solution for connecting data to Gantom LED products that use DMX

Specifications: Male to male 3.5 mm stereo connectors with molded strain reliefs and nickel plated plugs ∎ Cable Length: 10 feet ∎ Color: Black

DA-MINIS2

Easy solution for quickly daisy chaining Gantom LED DMX products which require DATA.

Specifications: Male Mini 3.5 mm stereo connector split into two female Mini 3.5 mm connectors ∎ Cable length: 6 inches ∎ Color: Black

DA-MINITORJ45F

Used to convert from RJ45 Female DMX signal to 3.5 mm male data cables.

Specifications: Male Mini 3.5 mm stereo connector to Female RJ45 ∎ Cable length: varies from 5" to 11" inches ∎ Color: Black

DA-MINIFF

This inline coupler is a quick solution for extending 3.5 mm male to male data cables for Gantom LED DMX products which require DATA.

Specifications: Male to male 3.5 mm stereo connectors with molded strain reliefs and nickel plated plugs ∎ Cable Length: 10 feet ∎ Color: Black

GANTOM STORM SNOOTS
DL-DKSFORM/SN
DL-DKSDFDW/SN

The Storm Z Spot is a high brightness 1.5 W LED spotlight suitable for permanent outdoor installation.

Specifications: Light Source: 90+ CRI LED ∎ Light Source Life: average 50,000 hours ∎ Beam Angle: 11 degrees ∎ Fixture Output: (Distance/Center Brightness) 1.0m / 1040 lx, 2.0 m / 237 lx, 3.0 m / 116 lx ∎ Locking mount ∎ Can accept accessories ∎ Power Input: 12-24vDC (12vDC nominal) ∎ Sealed, locking Chogori connector ∎ Insulation Rating: IP65 ∎ Size: 2.33" x 2.68" ∎ Color: Black ∎ Material: anodized aluminum ∎ Weather resistant architectural finishing

DL-DKSFORMSNOOT   **DL-DKSDFDWSNOOT**

GANTOM STORM CABLE
AC-DKSCABLE

Use the Gantom Storm Cable to easily wire your outdoor projects. The Storm Cable is waterproof with locking Chogori connectors with a rating for direct burial. With plug and play design, the Storm Cable can power up to 72 Storm fixtures from one power drop. It carries both power and data with shielded data lines.

DA-DKCB106   **DA-DKCB124**   **DA-DKCB137**   **DA-DKCB139**

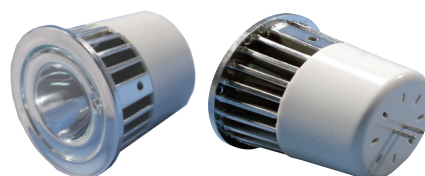| Product	Specifications
DA-DKCB106	CB106 Go Cable Fixture to Pro Cable Adapter - Short indoor/outdoor branch cable with male branch connector to male 3.5mm TRS and male 2.1mm DC plug - Weight 0.04 kgs/0.09 lbs
DA-DKCB107	CB107 Pro Cable Programming Adapter Short indoor/outdoor branch cable with female 3.5mm TRS and female 2.1mm DC jack to female branch connector connector - Weight: 0.04 kgs/0.09 lbs
DA-DKCB120	CB120 2m Trunk Extension Cable - 2m indoor/outdoor trunk cable with 1x male trunk connector, 1x female trunk connector - Weight: 0.25 kgs/0.54 lbs
DA-DKCB121	CB121 5m Trunk Extension Cable - 5m indoor/outdoor trunk cable with 1x male trunk connector, 1x female trunk connector - Weight: 0.55 kgs/1.21 lbs
DA-DKCB122	CB122 15m Trunk Extension Cable - 15m indoor/outdoor trunk cable with 1x male trunk connector, 1x female trunk connector - Weight: 1.36 kgs/3 lbs
DA-DKCB124	CB124 T connector with Integrated Repeater - T connector with 1x male trunk connector, 1x female trunk connector, branch off to 1x female branch connector - Weight: 0.09 kgs/0.19 lbs
DA-DKCB139	CB139 1m Branch Extension Cable - 1m indoor/outdoor branch cable 1x male branch connector, 1x female branch connector - Weight: 0.05 kgs/0.1 lbs
DA-DKCB130	CB130 2m Branch Extension Cable - 2m indoor/outdoor branch cable 1x male branch connector, 1x female branch connector - Weight: 0.09 kgs/0.2 lbs
DA-DKCB131	CB131 5m Branch Extension Cable - 5m indoor/outdoor branch cable 1x male branch connector, 1x female branch connector - Weight: 0.21kgs/0.46 lbs
DA-DKCB132	CB132 5m Branch Bare Wire Adapter Cable - 5m indoor/outdoor branch cable, bare wire to 1x female branch connector - Weight: 0.19 kgs/0.41lbs
DA-DKCB133	CB133 15m Branch Bare Wire Adapter Cable - 15m indoor/outdoor branch cable, bare wire to 1x female branch connector - Weight: 0.55 kgs/1.21 lbs
DA-DKCB134	CB134 30m Branch Bare Wire Adapter Cable - 30m indoor/outdoor branch cable, bare wire to 1x female branch connector - Weight: 1.08 kgs/2.38 lbs
DA-DKCB137	CB137 2m Trunk Bare Wire Adapter Cable - 2m indoor/outdoor bare wire to trunk cable adapter with bare wire to 1x female trunk connector connector - Weight: 0.23Kgs/0.5Lbs
DA-DKCB138	CB138 2m Branch Bare Wire Adapter Cable - 2m indoor/outdoor branch cable, bare wire to 1x female branch connector - Weight: 0.09 kgs/0.2 lbs

LED BULB REPLACEMENTS

LED PAR16 RGB LIGHT

The PAR16RGB Series is the easiest and fastest way to add color lighting to any environment using the latest in LED color technology. Just connect it into any standard light socket, screw-in or pins, and turn it on. The PAR16RGB Series is a simple way to allow control and selection of 16 colors, 4 dimming levels and several color changing modes with no wiring. Simply point the IR remote and make your selection. Multiple units may either be set to same color or alternate colors as you desire to create any mood. Install and set a look in just minutes! Applications: living or media rooms, restaurant dining areas, museums, hotel lobbies, ambient mood lighting in any room, haunted houses, theme park rides
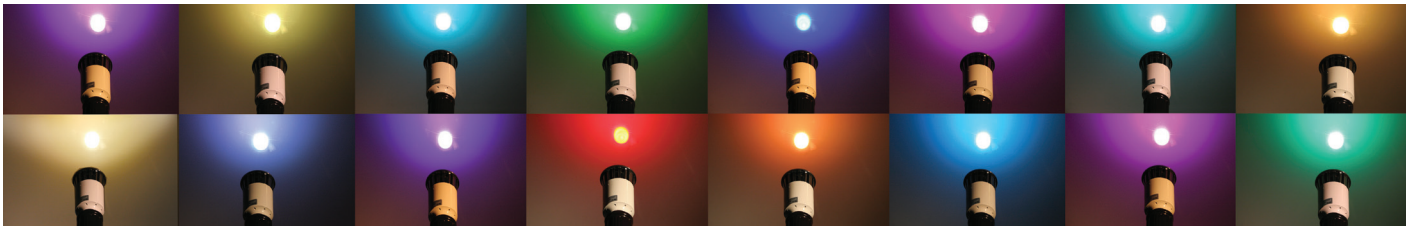
DL-PAR16RGB3I/G
Specifications: Light Source: 3 x 1 W of Red, Green, Blue ■ Color System: RGB - 16 colors ■ Light Source Life: average 10,000 hours ■ Wattage: 3 W ■ 4 levels of dimming ■ Base: 2-Pins GX5.3 ■ Front protection lens and rear heat sinking ■ Control using IR remote sold separately ■ Power Input: 9-18vAC or 10-20vDC 47/63 Hz ■ Power Consumption: 5 W ■ Size: 2" x 1.97" Diameter ■ Weight: 0.08 kgs/0.17 lbs ■ Color: White body/Silver chrome front

DL-PAR16RGB3I/E26
Specifications: Light Source: 3 x 1 W of Red, Green, Blue LEDs ■ Light Source Life: 10,000 hours ■ Color System: RGB - 16 colors ■ 4 levels of dimming ■ Base: Edison screw-in E26/E27 ■ Front protection lens and rear heat sinking ■ Control using IR remote sold separately ■ Power Input: 90-230vAC 47/63 Hz ■ Power Consumption: 5 W ■ Weight: 0.10 kgs/0.24 lbs ■ Size: 3.94" x 1.97" Diameter ■ Color: White body/Silver chrome front

DL-PAR16RGB3I/LF
Specifications: Light Source: 3 x 1 W of Red, Green, Blue ■ Color System: RGB - 16 colors ■ Light Source Life: 10,000 hours   ■ Wattage: 3 W ■ 4 levels of dimming ■ Base: round white plastic base included ■ LED lamp with Front protection lens and rear heat sinking ■ Control using IR remote sold separately ■ Power Input: 100-240Vac 47/63 Hz with wall transformer included ■ Power Consumption: 5 watts ■ Size: 4.06" Base Diameter x 5.63" max Height ■ Weight: 0.37 kgs/0.81 lbs ■ Color: White body with Silver chrome front LED lamp

LED PSU & REMOTES

RGB IR Remote
CT-RGB3IR/RM

Use the RGB IR REMOTE to control the PAR16RGB3I light fixtures. Just point it at the PAR16RGB3I lamps and make selection by pressing buttons to make quick changes.

Specifications: 31 total buttons ■ On/Off control ■ Selection of 16 colors with individual keys ■ Selection of 4 levels of dimming ■ Selection of fade modes ■ Allows lock & unlock for each fixture ■ Power Input: 2 x AAA Batteries ■ Weight: 0.10 kgs/0.22 lbs ■ Size: 6.25" x 2.38" x 0.63" ■ Color: Black

UltraLED Series

ULTRALED DRIVER RACK MOUNT PSU
DL-ULEDDRIVER12R

A 12 output power and control unit for the UltraLED series range of products.

Specifications: 8 current output ports of 36 watts each plus 4 voltage outputs, total 432 watts ■ DMX control using 6, 12, 18, or 24 channels ■ Operating Modes: Auto, Sound Active, DMX, and Master/Slave ■ Built-in 18 color presets, various stepped and fading chase programs with variable speed control ■ Software updateable via USB port ■ LCD digital display menu for all settings ■ Remote access to stand alone features from DMX ■ Power Input: 120v or 230vAC 50/60Hz selectable by switch ■ 2U Rack Mount Unit ■ Size: 19" x 3.5" x 10" ■ Weight: 5 kgs/11 lbs

---

ULTRALED DRIVER PSU
OUTPUT PORT SPLITTER
DL-ULEDSPLIT2B

Easy and quick way to split one UltraLED Driver 4 output into 2 individual outputs. Features standard RJ45 connectors points for 1 in 2 out. Includes one 2 meter black cable for jumping from from one splitter to another splitter.

Specifications: 1 in, 2 out RJ45 cube connector ■ Size: 1.3" x 1.14" x .91" ■ Weight: 0.02 kgs/0.044 lbs ■ Color: Beige

---

LED Tube Controller
CT-TUBERGB

The RGB tube controller offers many modes of operation. It can run stand alone with hundreds of internal pre-built programs, speed and fade settings. Custom programs may also be create and stored, or it can run using a PC. Operates up to 5000 meters of the RGB tubes. A controller is needed to address tubes for DMX operation.

Specifications: Modes: PC, Set-up, Step Play, Auto Play ■ Control up to 5000 meters ■ Smart Media Card slot for 64MB storage ■ Power Input: 9v-12vDC, includes 120vAC wall adaptor ■ Size: 7.25" x 4" x 2" ■ Weight: 0.6 kgs/1.3 lbs

Built-In Controller Effects: Static Color - Red, Green, Yellow, Blue, Purple, Cyan, White ■ Slow Flow (unidirectional) ■ Slow Flow (bi-directional) ■ Roll Chase1 (rolling back and forth) ■ Roll Chase2 (scan back and forth) ■ Multi Color Chase (Rainbow) ■ Fast Flow1 ■ Fast Flow2 ■ Two Color Chase ■ Two Color Flow ■ Gray Scale Color Change ■ Dynamic Picture Effect

---

TUBE LED POWER SUPPLY UNIT
DL-TUBE/PSU6 6 OUTPUTS

All RGB Tubes and Mini Tube require a PSU. There are 2 PSU models to choose from, a 2 output or a 6 output unit.
Each output can power up to: (20) *DL-TUBEMINI/C* or (20) *DL-TUBE300/C* or (10) *DL-TUBE600/C* or (7) *DL-TUBE1000/C*

DL-TUBE/PSU6 **Specifications:** Power Supply Unit - 6 outputs ■ Power Input: 100-240vAC, 50/60Hz ■ Power Output: 12vDC ■ Size: 18.5" x 8.5" x 3.5" ■ Weight: 4.55 kgs/10 lbs

ULTRALED DRIVER PSU
DL-ULEDDRIVER4

A 4 output power and control unit for the UltraLED series range of products. Compact and easy to use.

Specifications: 4 current output ports of 36 watts each plus 2 voltage outputs, total 144 watts ■ DMX control using 6, 12, 18, or 24 channels ■ Operating Modes: Auto, Sound Active, DMX, and Master/Slave ■ Built-in 18 color presets, various stepped and fading chase programs with variable speed control ■ Software updateable via USB port ■ LCD digital display menu for all settings ■ Remote access to stand alone features from DMX ■ Power Input: 100-240vAC 50/60Hz worldwide supply compatible ■ Can be wall mounted, free standing, or clamp mounted. ■ Size: 11.38" x 8 .86" x 3.11" ■ Weight: 2.2 kgs/4.9 lbs

EXAMPLE CONFIGURATIONS
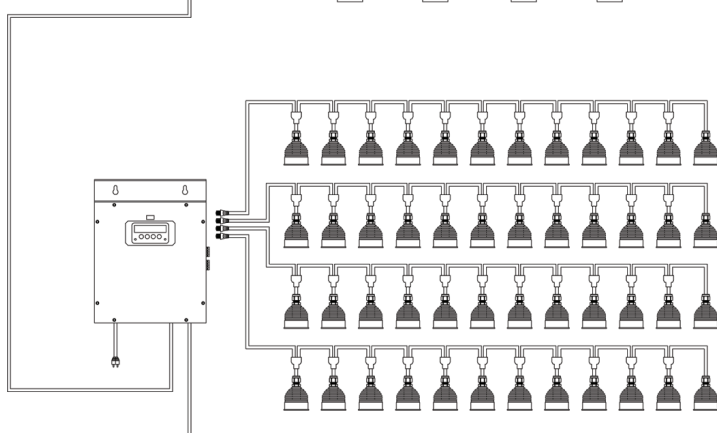
DMX CONTROLLER

DMX IN

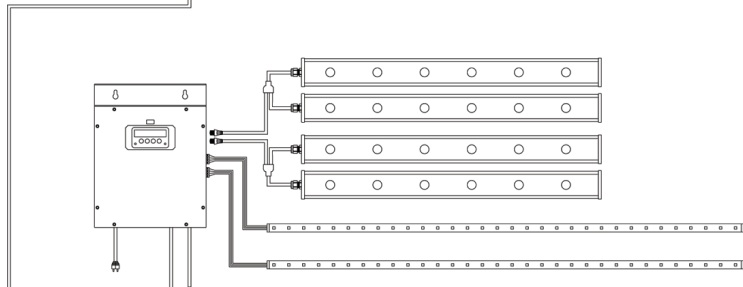DMX OUT
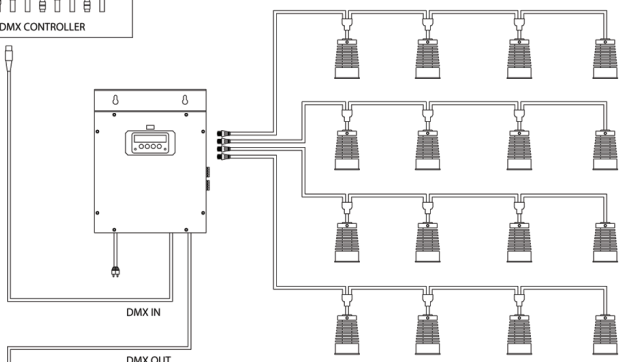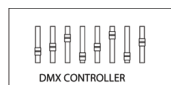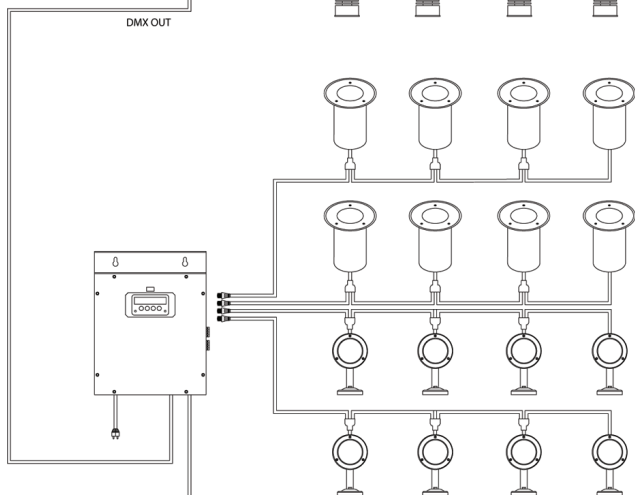
DL-ULEDMR16TC9

DL-ULEDMR16INS
with DL-ULEDMR16TC9

DL-ULEDMR16LSS
with DL-ULEDMR16TC9

DL-ULEDMR16TC3

DL-ULEDMR16CW3

DL-ULEDMR16WW3

DL-ULEDBAR3TC6

DL-ULEDFLEX/TC

LED Specialty

LED RGB Linear Ribbon Flex
DL-ULEDFLEX/TC

LED Ribbon Flex is an innovative product which incorporates a flexible circuit board and cutting edge RGB 3-in-1 SMD LED. The flexible PCB can be bent to a maximum radius of 2 cm. LED Ribbon Flex is dimmable and color controllable. LED Ribbon Flex is designed for long linear applications, complex signage, cove lighting and structures, convex, concave and other curved surfaces and objects. It is very low profile and fits in a very small area.

Specifications: Flexible ribbon with a minimum bend radius of 2 cm ■ SMD 0.2W LED RGB technology (16.7 million colors) ■ Beam Angle: 120 degrees ■ 256 levels of dimming from 0 – 100% ■ Controlled and powered using **DL-ULEDDRIVER4** or **DL-ULEDDRIVER12** ■ LED Spacing: 27.8 mm apart ■ Cutting length: every .3 meters, 12 LEDs ■ Insulation Rating: IP65 ■ Power Input: 48vDC ■ Roll Wattage: 36 watts ■ Roll Size: (L) 5 m x (W) 12 mm x (H) 3 mm ■ Weight: .4 kgs/.8 lbs ■ Accessories Included: 20 mounting clips and 10 end caps

Ultra**LED** SERIES

Included Accessories
Mounting Clips & End Caps

UltraLED Outdoor IP65 BAR 6
DL-ULEDBAR3TC6

The 18 watt UltraLED Bar features 6 x 3 W TriColor RGB Led engines in a compact and sleek 18" fixture. Creates smooth RGB output beam great for cove lighting and wall accent coloring effects. Fitted with 16 feet of cable. Comes equipped with 45 degree flood beam spread lenses, however, lenses are interchangeable with optional 10, 15, 25, and 30 degree lenses. 2 of these **ULEDBAR3TC6** units can be used on each output of the **ULEDDRIVER4**, allowing the use of 8 units from a single **ULEDDRIVER4** power and control unit.

Specifications: Light Source: 6 x 3 W tricolor LEDs ■ LED brand Edison ■ Beam Angle: 10, 15, 25, 30, 45 (pre-installed) ■ Insulation Rating: IP65 ■ 16 ft cable ■ Power Consumption: 18 W ■ Size: 17.9"x1.1"x3.1" ■ Weight: 1.3 kgs/2.9 lbs
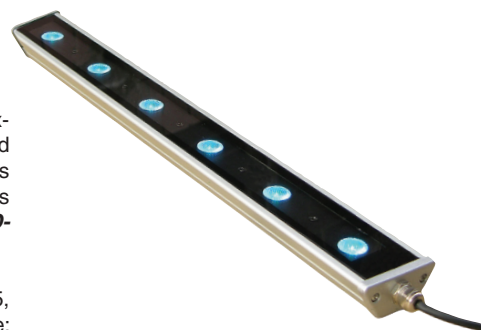
UltraLED MR16
DL-ULEDMR16TC9

Ultra**LED** SERIES

The 9 watt UltraLED MR16 Tricolor engine allows the use of MR16 type fixtures to illuminate with a smooth RGB output beam. Many fittings and options are available for mounting this MR16. Features high power 3 x 3w tricolor LEDs and is fitted with 16 feet of cable. Comes equipped with 45 degree flood beam spread lenses, however, lenses are interchangeable with optional 10, 15, 25, and 30 degree lenses. 4 of these **ULEDMR16TC9** units can be used on each output of the **ULEDDRIVER4**, allowing the use of 16 units from a single **ULEDDRIVER4** power and control unit.

Specifications: Light Source: 3 W x 3 Edison Trileds ■ Size: 1.97" x 3.2" Diameter ■ Weight: 0.3 kgs/0.66 lbs

UltraLED MR16
DL-ULEDMR16TC3

Specifications: Light Source: 1 x 3 W tricolor LEDs ■ LED brand Edison ■ Beam Angle: 15, 45 (pre-installed) ■ Insulation Rating: IP20 ■ 16 ft cable ■ Standard MR16 housing ■ Power Consumption: 3.5 W max ■ Size: 2" x 2" x 2.6" ■ Weight: 0.35 kgs/0.77 lbs

UltraLED MR16
DL-ULEDMR16WW3

Specifications: Light Source: 3 x 1 W cool white LEDs (one each cool white, warm white and amber) ■ LED brand Edison ■ Color Temperature: 6000 Kcool white, 2800 K warm white, Amber (wave length: 595 nm) ■ Beam Angle: 10, 15, 25, 30, 45 (pre-installed) ■ IP20 ■ 16ft cable ■ Standard MR16 housing ■ Power Consumption: 3.5W max ■ Size: 2" x 2" x 2.8" ■ Weight: 0.35 kgs/0.77 lbs

UltraLED MR16
DL-ULEDMR16CW3

Specifications: Light Source: 3 x 1 W cool white LEDs ■ LED brand Edison ■ Color Temperature: 6000 K ■ Beam Angle: 10, 15, 25, 30, 45 (pre-installed) ■ Insulation Rating: IP20 ■ 16 ft cable ■ Standard MR16 housing ■ Power Consumption: 3.5 W max ■ Size: 2" x 2" x 2.8" ■ Weight: 0.35 kgs/0.77 lbs

UltraLED MR16 Accessories

UltraLED MR16 Yoke Mounting Bracket
DL-ULEDMR16Y

UltraLED MR16 Yoke Mounting Bracket for **DL-ULEDMR16TC9** - Silver
Specifications: Size: 3.62"H x 1.54"W x 1.73"D ■ Weight: 0.17 kgs/0.37 lbs

Long Frosted Glass Decorative Tube - 20cm
DL-ULEDMR16FTL

Specifications: Size: 49 mm diameter x 207 cm long ■ Weight: 0.50 kgs/1.1 lbs ■ Available in the four colors: Gold, Black, Silver, White. ■ Includes Adapter RIng.

Short Frosted Glass Decorative Tube - 8cm
DL-ULEDMR16FTS

Specifications: Size: 49 mm diameter x 87 cm long ■ Weight: 0.20 kgs/0.44 lbs ■ Available in the four colors: Gold, Black, Silver, White. ■ Includes Adapter RIng.

Adapter RIng

Recessed Eyeball Ceiling/Wall Mount
*DL-ULEDMR16RXE***(X= Color)**

UltraLED MR16 Ceiling / Wall Recessed Mount Eyeball Ring for **DL-ULEDMR16** - White. Allows you to aim the MR16 beam output.

Specifications: Size: 3.9" x 3.9" x 1.8" ■ Weight: 0.15 kgs/0.33 lbs ■ Available in the four colors: Gold, Black, Silver, White.

UltraLED MR16 Inground Housing
DL-ULEDMR16INS

UltraLED MR16 Inground Housing
Only for **DL-ULEDMR16** - Stainless Steel

Specifications: Size: 3.86" Diameter x 3.82" x 2.44" ■ Weight: 0.70 kgs/1.54 lbs ■ Color Finish: Stainless Steel

UltraLED MR16 Outdoor Landscape Housing
DL-ULEDMR16LSS

UltraLED MR16 Outdoor Landscape Housing Only for **DL-ULEDMR16** - Stainless Steel

Specifications: Size: 3.15" diameter x 3.6" x 2.95" ■ Weight: 0.80 kgs/1.76 lbs ■ Color Finish: Stainless Steel

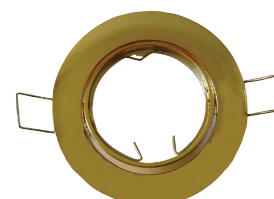## UltraLED MR16 Ceiling / Wall Mount Ring
DL-ULEDMR16RB Black
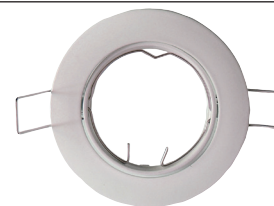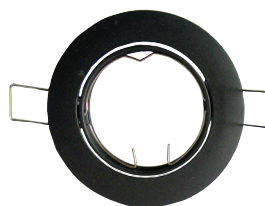*DL-ULEDMR16RW* White
DL-ULEDMR16RG Gold
DL-ULEDMR16RS Silver

UltraLED MR16 Ceiling / Wall Mount Ring for flat recessed mounting of **DL-ULEDMR16TC9**

Specifications: Size: 3.15" diameter x .79"D ■ Weight: 0..08 kgs/0.176 lbs

R-2 RGBW LED Rail-Light
DL-R2C4/W
DL-R2W4/B

The innovative R-2 LED rail light series gives the user full control and offers a unique and personal experience; whether it is installed in a museum, an exhibition, a center, a hall, a trade show, a club or a shop or any other application you could think of. It is possible to control your complete light setup via wireless DMX. This means that dimming the light up and down to change the mood, changing the color settings or even adjusting it according to the season of the year can be carried out in an instance - even from a distance. Automatically programmed schedules or alterations can all be done manually, providing endless possibilities.

The R-2 is extremely intelligent in terms of adapting to a specific environment. As people stop by a sensor connected to the system, it is possible to activate a preset light sequence that will attract attention to a specific highlighted area. Interaction is possible via a displayed QR code that when scanned with a smart phone will allow the user to gain control with predefined areas. Via the built in system intelligence, operations around the globe can be set to have the same light settings and can be changed globally from the brand headquarters. This ensures a coherent corporate identity. The track adapter system makes it ideal for retrofitting your entire setup in most commonly used tracks available on the market today. This can be done in a few easy steps, as it is unnecessary to pull new cables etc.

Specifications: Light Source: high power RGBW LEDs ■ Light Source Life: average 50,000 hours ■ Lens: 13° ■ Light Output: 1700lm ■ Optical Efficacy: 48 lm/W ■ Beam Angle: 2.8° ■ Pan/Tilt: 330° / 270° ■ Protocol: CRMX, W-DMXTM G2, W-DMX G3, W-DMX G4, W-DMX G4S ■ Wireless DMX: LumenRadio ■ Software upgradable via wireless ■ DMX Channels: 3 ■ Temperature Range: -10° to +40°C (-14° to +104°F) ■ Humidity: 95% ■ Cooling: Passive ■ Mounting: Track mount ■ Orientation: Any ■ Insulation Rating: IP20 ■ Power Input: Track mount adapter ■ Power Input: 100-240vAC 50/60Hz max. rating 90-264V 50/60 Hz ■ Maximum Power Consumption: 42 W (all LEDs on) ■ Average Power Consumption: 37 W (all LEDs on) ■ Power Factor: 0.90 PF (230 V) ■ Size: 8.8" x 7.4" ■ Spot Diamter: 4.1" ■ Lens: PMMA ■ Weight: 1 kg/2.2 lbs ■ Color: Black or White ■ Material: Aluminium, Stainless steel, ABS rail: Aluminum

R-2 White 4000k LED Rail-Light
DL-R2W4/W
DL-R2W4/B

Specifications: Light Source: 4000 K White LED ■ Light Source Life: average 50,000 hours ■ Lens: 25° ■ Light Output: 3900 lm ■ Optical Efficacy: 125 lm/W ■ CRI: >80 ■ Pan/Tilt: 330° / 270° ■ Protocol: CRMX, W-DMX, G2, W-DMX G3, W-DMX G4, W-DMX G4S ■ Wireless DMX: LumenRadio ■ Software upgradable via wireless ■ DMX Channels: 1 ■ Temperature Range: -10° to +40°C (-14° to +104°F) ■ Humidity: 95% ■ Passive cooling ■ Mounting: Track mount ■ Orientation: Any ■ Insulation Rating: IP20 ■ Power Input: Track mount adapter ■ Power Input: 100-240vAC 50/60Hz max. rating 90-264V 50/60 Hz ■ Maximum Power Consumption: 42 W (all LEDs on) ■ Average Power Consumption: 37 W (all LEDs on) ■ Power Factor: 0.90 PF (230 V) ■ Size: 8.8" x 7.4" ■ Spot diamter: 4.1" ■ Lens: PMMA ■ Weight: 1 kg/2.2 lbs ■ Color: Black or White ■ Material: Aluminium, Stainless steel, ABS rail: Aluminum

R-2 White 3000k LED Rail-Light
DL-R2W3/W
DL-R2W3/B

Specifications: Light Source: 3000 K White LED ■ Light Source Life: average 50,000 hours ■ Lens: 25° ■ Light Output: 3000 lm ■ Optical Efficacy: 115 lm/W ■ CRI: >80 ■ Pan/Tilt: 330° / 270° ■ Protocol: CRMX, W-DMX™ G2, W-DMX G3, W-DMX G4, W-DMX G4S ■ Wireless DMX: LumenRadio ■ Software upgradable via wireless ■ DMX Channels: 1 ■ Temperature Range: -10° to +40°C (-14° to +104°F) ■ Humidity: 95% ■ Cooling: Passive ■ Mounting: Track mount ■ Orientation: Any ■ Insulation Rating: IP20 ■ Power Input: Track mount adapter ■ Power Input: 100-240vAC 50/60Hz max. rating 90-264V 50/60 Hz ■ Maximum Power Consumption: 42W (all LEDs on) ■ Average Power Consumption: 32 W (all LEDs on) ■ Power Factor: 0.90 PF (230 V) ■ Size: 8.8" x 7.4" ■ Spot Diamter: 4.1" ■ Lens: PMMA ■ Weight: 1 kg/2.2 lbs ■ Color: Black or White ■ Material: Aluminium, Stainless steel, ABS rail: Aluminum

DMX SPHERE
DL-DMXSPHERE

Ultra **LED** SERIES

DMX Spheres can be seen from all sides. Each sphere string can be hung and be connected from one to the other using special 4-Pin cables. Applications include decorations for retail shops, shopping centers, night clubs, hotel lobbies, staging and matrix curtains. Using multiples, you can create amazing aerial 3D and matrix effects. This product can be used indoor and outdoor.

Specifications: Light Source: 0.72W SMD 5050 RGB LEDs x 4 ■ Long life LED Light Source: Average 50,000 hours ■ Low power consumption (0.72W per sphere) and no heat ■ No flicker, constant current driven LEDs ■ RGB color mixing with independent control of each pixel ■ RGB color mixing with independent control of each pixel (set of 2 LEDs) ■ View angle: 360 degrees ■ DMX In/Out: using special cables/connectors (sold separately) ■ Manually addressable using black box settings tool ■ Insulation Rating: IP65 ■ Power Input: 15vDC ■ Operating Temperature Rating: -20°C to 60°C ■ Size: 50 MM in diameter ■ Weight: 0.25 kgs / 0.55 lbs ■ Color: Opaque white or clear acrylic

Customizable	
Distance between spheres	minimum 15 cm maximum 1 meter
Sphere Finish	Clear or opaque
Cable color	Black or White
Cable gland	Black or Light gray
Number of spheres on one strand	170 maximum (Limited by DMX and power supply)
Voltage drop	After 50 Spheres

Optional Accessories

DA-4PT
Specifications: 4-Pin connectors from 1 male to 2 females ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.131 lbs ■ Color: Black

DA-4PPT
Specifications: T split cable with 2-Pin male to 4-Pin male in and out to 4 pin female ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.19 lbs ■ Color: Black

DA-4PT
4-Pin 3way T Splitter Cable used for DMX Wand to link from one to the other.

Specifications: 4-Pin connectors from 1 male to 2 females ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.131 lbs ■ Color: Black

DA-4PDPI/S **Specifications:** 4-Pin female to DMX Data 3-Pin Male XLR and 2-Pin Power In ■ Includes an End of line Terminator ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.19 lbs ■ Color: Black

DA-4PE1
4-Pin Male to Female Extension cable, used for DMX Wand to extend distance between them.

Specifications: 4-Pin Male to Female, 1 meter length. ■ Cable length: 40" long x 3/4" diameter ■ Weight: 0.2 lbs ■ Color: Black

DA-4PE5
4-Pin Male to Female Extension cable, used for DMX Wand to extend distance between them.

Specifications: 4-Pin Male to Female, 5 meter length. ■ Cable length: 197" long x 3/4" diameter ■ Weight: 1 lb ■ Color: Black

DA-4PPI
2-Pin Power in tail 10" used for DMX Wand. Provides power in connector with 10" tail to connect 12vDC.

Specifications: 2-Pin female to 2 meter tail with leads ■ Cable length: 78" long x 3/4" diameter ■ Weight: 0.525 lbs ■ Color: Black

AC-DMXW2V2

DMX Address Writer for DMXSpheres v2 allows you to set the DMX start addresses via the DMX line. Requires 15-24vDC in, and other cables to interface with the DMXSpheres.

Specifications: Used to set start DMX addresse/pixel number ■ 15-24vDC input connection block, terminal block connections output ■ Size: 5.5" x 3" x 1" ■ Weight: 0.44 lbs ■ Color: Black

DOUBLE-SIDED DMX LED WAND TUBES

DL-DMXWANDT20C 2 meter
DL-DMXWANDT15C 1.5 meter
DL-DMXWANDT10C 1 meter
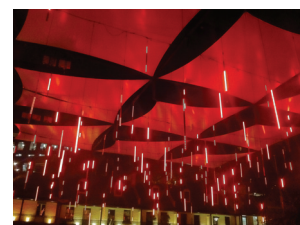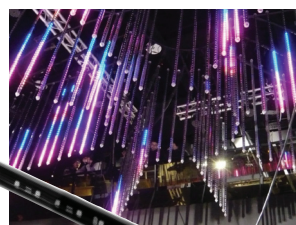*DL-DMXWANDT05C .5 meter*

Double-sided DMX Wand Tubes can be seen from all sides. Each tube can be hung and be connected from one to the other using special 4-Pin cables. Using multiple, you can create amazing aerial 3D and matrix effects.

Specifications: Light Source: SMD 5050 RGB LEDs ■ No flicker, constant current driven LEDs ■ RGB color mixing with independent control of each pixel (set of 4 LEDs) ■ View angle: 360 degrees ■ Operating Modes: DMX 512 ■ DMX In/Out: using special cables/connectors sold separately ■ Manually addressable using black box settings tool ■ Insulation Rating: IP65 ■ Includes one 3-way T-split 4-Pin cable ■ Power Input: 12vDC ■ Color: Clear / Black PCB

Included Accessory:

DA-4PT
Specifications: 4-Pin connectors from 1 male to 2 females ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.131 lbs ■ Color: Black

	DL-DMXWANDT05C .5 meter	DL-DMXWANDT10C 1 meter	DL-DMXWANDT15C 1.5 meter	DL-DMXWANDT20C 2 meter
Number of LEDs per tube	32	64	96	128
Number of pixels of control	8	16	24	32
DMX Channels	24	48	72	96
Tubes per DMX universe	20	10	7	5
Power consumption	12W	24W	36W	48W
Size	19.69"L x 1.25"D	39.4"L x 1.25"D	59"L x 1.25"D	78.7"L x 1.25"D
Weight	0.18 kgs / 0.396 lbs	0.35 kgs / 0.77 lbs	0.50 kgs / 1.1 lbs	0.67 kgs / 1.47 lbs

Optional Accessories

DA-4PDPI5
Initial Data Power 4-Pin DMX Data 5-Pin XLR and 2-Pin Power In cable used for DMX Wand. Provides DMX in and power input 2-Pin connector for 12vDC input. Also includes an end of line terminator to help prevent DMX noise and line reflections.

Specifications: 4-Pin female to DMX Data 5-Pin Male XLR and 2-Pin Power In ■ Includes an End of line Terminator ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.19 lbs ■ Color: Black

DA-4PDPI3
Initial Data Power 4-Pin DMX Data 3-Pin XLR and 2-Pin Power In cable used for DMX Wand. Provides DMX in and power input 2-Pin connector for 12VDC input.

Specifications: 4-Pin female to DMX Data 3-Pin Male XLR and 2-Pin Power In ■ Includes an End of line Terminator ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.19 lbs ■ Color: Black

DA-4PPT
Specifications: Inline power injector, T-split cable with 2-Pin male to 4-Pin male in and out to 4-Pin female ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.19 lbs ■ Color: Black

DA-4PT
4-Pin 3-way T Splitter Cable used for DMX Wand to link from one to the other.

Specifications: 4-Pin connectors from 1 male to 2 females ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.131 lbs ■ Color: Black

DA-4PE1
4-Pin Male to Female Extension cable, used for DMX Wand to extend distance between them.

Specifications: 4-Pin Male to Female, 1 meter length. ■ Cable length: 40" long x 3/4" diameter ■ Weight: 0.2 lbs ■ Color: Black

DA-4PE5
4-Pin Male to Female Extension cable, used for DMX Wand to extend distance between them.

Specifications: 4-Pin Male to Female, 5 meter length. ■ Cable length: 197" long x 3/4" diameter ■ Weight: 1 lb ■ Color: Black

DA-4PPI
Power In 2-Pin Power in tail 10" used for DMX Wand. Provides power in connector with 10" tail to connect 12vDC.

Specifications: 2-Pin female to 2 meter tail with leads ■ Cable length: 78" long x 3/4" diameter ■ Weight: 0.525 lbs ■ Color: Black

AC-DMXW1
DMX Address Writer for DMX wand, allows you to set the DMX start addresses via the DMX line. Requires 12vDC in, and other cables to interface with the DMX wands..

Specifications: Used to set start DMX addresses ■ 2-Pin 12vDC input connection, XLR 3-Pin female output ■ Size: 3.5" x 2.5" x 0.75" ■ Weight: 0.39 lbs ■ Color: Black

DMX LED DOT
DL-DOT50CUS

DMX Dots is a series of controllable, illuminating domed points of light. DMX Dots can be seen from 180 degrees. Each dot can be mounted and be connected from one to the other using 4-Pin connectors. Special 4-Pin cables can be used to extend in between dots. Applications include theme parks, decorations for retail shops, shopping centers, night clubs, hotel lobbies, staging and matrix curtains. Using multiples, you can create amazing matrix effects. This product can be used indoor and outdoor.

Specifications: Light Source: 0.72W SMD 5050 RGB LEDs x3 ■ LED Light Source: Average 50,000 hours ■ Low power consumption (0.72 W per dot) and no heat ■ No flicker, constant current driven LEDs ■ White or RGB color mixing with independent control of each pixel ■ View angle: 180 degrees ■ Easy to connect and control with DMX 512 controller ■ DMX In/Out: using special cables/connectors (sold separately) ■ Manually addressable using black box settings tool ■ Insulation Rating: IP65 ■ Operating Temperature Rating: -20°C to 60°C ■ Power Input: 15vDC ■ Diameter: 50 MM ■ Weight: 0.091 kg/0.2 lbs ■ Dot color: Opaque white or clear acrylic

Customizable DL-DOT50CUS-__-__-__-__-__-__		Example: **DL-DOT50CUS-CW-F-CL-60-S-BK**			
LED	**COVER**	**COVER COLOR**	**LENS**	**CABLE**	**BODY**
<u>CW</u> (Cool White) <u>WW</u> (Warm White) <u>VW</u> (Variable White) <u>RGB</u> (Red, Green, Blue)	<u>D</u> (Dome) <u>F</u> (Flat)	<u>CL</u> (Clear) <u>FW</u> (Frosted White)	<u>120</u> (No lens) <u>60</u> (60 degree lens)	<u>R</u> (Rear Cable) <u>S</u> (Side Cable)	<u>BK</u> (Black) <u>WH</u> (White)

Optional Accessories

***DA-4PDPI5* Specifications:** 4-Pin female to DMX Data 5-Pin Male XLR and 2-Pin Power In ■ Includes an End of line Terminator ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.19 lbs ■ Color: Black
DA-4PDPI3 3-Pin Male XLR

***DA-4PPT* Specifications:** Inline power injector, T split cable with 2-Pin male to 4-Pin male in and out to 4-Pin female ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.19 lbs ■ Color: Black

***DA-4PPI* Specifications:** Power In cable 2-Pin female to 2 meter tail with leads ■ Cable length: 78" long x 3/4" diameter ■ Weight: 0.525 lbs ■ Color: Black

***AC-DMXW1* Specifications:** Used to set start DMX addresses ■ 2-Pin 12-15vDC input connection, XLR 3-Pin female output ■ Size: 3.5" x 2.5" x 0.75" ■ Weight: 0.39 lbs ■ Color: Black

***DA-4PE1* Specifications:** Extension 4-Pin Male to Female, 1 meter length. ■ Cable length: 40" long x 3/4" diameter ■ Weight: 0.2 lbs ■ Color: Black

***DA-4PE5* Specifications:** Extension 4-Pin Male to Female, 5 meter length. ■ Cable length: 197" long x 3/4" diameter ■ Weight: 1 lb ■ Color: Black

DMX Decoder
***DA-4PDMXSPI* Specifications:** Used to convert to DMX and holds start address ■ 4-Pin male input and 4-Pin female output ■ 12-15vDC input connection ■ Size (LxWxH): 2.92" x 0.96" x 0.83" (74.25 x 24.5 x 21 mm)■ Weight: 0.175 lbs ■ Color: Silver with Black cables **Minimum of one required**

56

www.techni-lux.com

Ultra L E D SERIES

Pictured
DL-DMXRIBBON/MC

DMX LED RIBBON
DL-DMXRIBBON/MC
DL-DMXRIBBON/3C

DMX Ribbon is a flexible RGB tricolor flat LED strip. It operates on standard DMX input and 12vDC power. No special drivers needed. It is fully sealed for IP65 use. Every two LEDs are operated as 3 DMX channels. Requires DMX Address Writer box to change start address. Sold in 2.5 meter reels.

Specifications: Light Source: SMD 5050 RGB LEDs ■ Number of LEDs per meter: 32 ■ Number of pixels/sections of control per meter: 16 ■ 1.25 inch spacing between LEDs ■ 2.5 Meter reels per DMX universe: 4 ■ Can be shortened in 2.5 inch increments ■ No flicker, constant current driven LEDs ■ Beam Angle: 120 degrees ■ DMX Channels: 48 per meter, or 120 per 2.5 meter reel ■ Control: DMX 512 ■ DMX In: 5-Pin or 3-Pin Male XLR (DA-4PDPI5, DA-4PDPI3) ■ Manually addressable using DMX Writer 1 ■ Insulation Rating: IP65 ■ Power Input: 12vDC ■ Power Consumption: 12 W per meter, or 30 W per 2.5 meter roll ■ Size: 99" length x 0.719" wide x 0.1875" thick ■ Weight: 0.25 kgs / 0.55 lbs ■ Color: Clear / Black PCB

DL-DMXRIBBON/MC Specifications: RGB color mixing with independent control of each pixel (set of 2 LEDs)

DL-DMXRIBBON/3C Specifications: Multi-channel RGB color mixing with 3 DMX Channels

Optional Accessories

DA-4PDPI5 **Specifications:** 4-Pin female to DMX Data 5-Pin Male XLR and 2-Pin Power In ■ Includes an End of line Termi-nator ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.19 lbs ■ Color: Black

DA-4PDPI3 **Specifications:** Initial Data Power 4-Pin female to DMX Data 3-Pin Male XLR and 2-Pin Power In ■ Includes an End of line Terminator ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.19 lbs ■ Color: Black

DA-4PT **Specifications:** 4-Pin connec-tors from 1 male to 2 females ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.131 lbs ■ Color: Black

DA-4PPT **Specifications:** Inline power injector, T split cable with 2-Pin male to 4-Pin male in and out to 4-Pin female ■ Cable length: 12" wide x 6.5" high ■ Weight: 0.19 lbs ■ Color: Black

DA-4PE1 **Specifications:** Exten-sion 4-Pin Male to Female, 1 meter length. ■ Cable length: 40" long x 3/4" diameter ■ Weight: 0.2 lbs ■ Color: Black

DA-4PE5 **Specifications:** Exten-sion 4-Pin Male to Female, 5 meter length. ■ Cable length: 197" long x 3/4" diameter ■ Weight: 1 lb ■ Color: Black

DA-4PPI **Specifications:** Power In cable 2-Pin female to 2 meter tail with leads ■ Cable length: 78" long x 3/4" diameter ■ Weight: 0.525 lbs ■ Color: Black
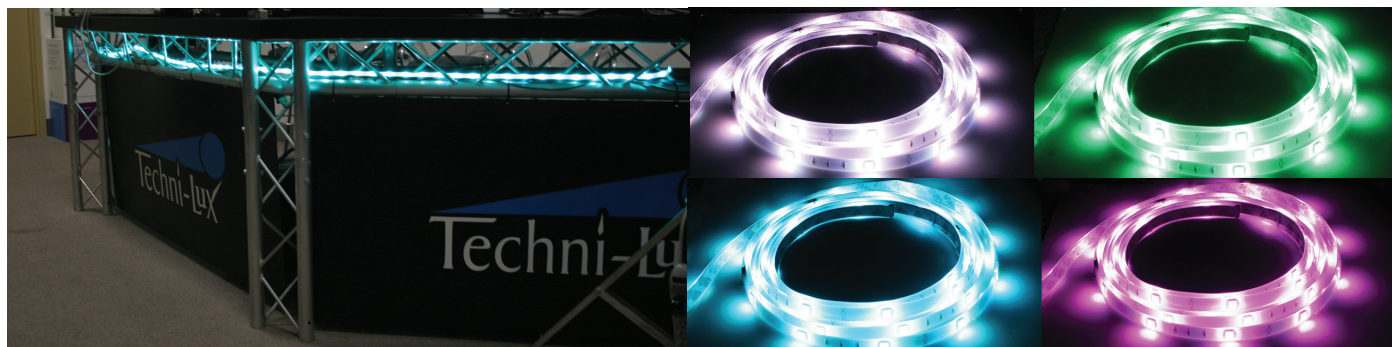

AC-DMXW1 **Specifications:** Used to set start DMX addresses ■ 2-Pin 12vDC input connection, XLR 3-Pin female output ■ Size: 3.5" x 2.5" x 0.75" ■ Weight: 0.39 lbs ■ Color: Black

MOSAIC™FLEXIBLE LIGHT
DL-MOSAIC/KIT
DL-MOSAIC/EXP

OSRAM

MOSAIC Flexible Light is a flexible LED strip that can color change. Its adhesive back and flexible body allows it to attach itself to any clean and dry surface. Each of the 5 strips included in the kit, connect end to end. Included bendable connectors allow the strips to make side turns to go around corners and contour its shape around any object when necessary. With Mosaic the user can create a unique ambience in any room with color: static, changing, flash, strobe, fade or smooth transitioning light effects. Selections are made using the wireless remote. All LEDs change together to the same selected color or mode. This commercial grade product is ideal for retail store displays and windows, cove lighting, shelving, nightclubs and lounges, under cabinets and bar counters, tv/entertainment rooms.

Commercial Grade version: cULus Rated, UV protected, Stronger material construction, Heavy duty power adaptor with no degradation of light, Higher lumen output

Specifications: LED 3 in 1 RGB technology ■ Light Source Life: Average 10,000 hours ■ Color Temperature: 13,000 K ■ 250 Lumen total for 10', 50 lumens per 2' strip ■ Beam Angle: 120 degrees ■ Five 2 foot long Flexible LED Lighting Strips ■ Expandable to 40 strips (80 feet) maximum on one 36 W power supply ■ 3 x Bendable connectors allow the strips to make sharp turns when needed ■ Controller with IR receiver ■ Wireless IR Remote ■ Remote allows selection of one of 15 colors, plus white, or set color changing patterns ■ The controller must be in clear sight for the remote to function ■ User can cut strips at clearly indicated 6" intervals marked with scissor icon ■ Strips have 3M adhesive backing which allows quick mounting, can not be repositioned once in place ■ LED Spacing: 2 inches apart ■ Insulation Rating: IP20 indoor use only ■ Power Input: AC/DC 36 watt adapter 100-240vAC input to 12vDC 3.0A output ■ Strip Size: (L) 2 feet x (W) 10 mm x (H) 3 mm ■ Strip weight: 8 ounces ■ Weight of complete kit: 0.45 kgs/1 lbs ■ Color: White

Applications
■ Nightclubs and Lounges
■ Shop Fronts
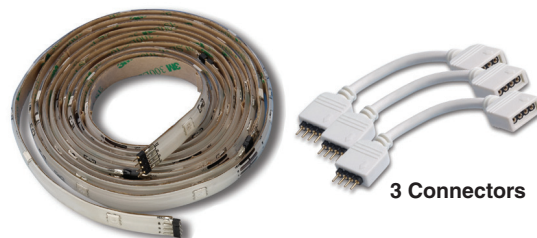■ Dance Clubs
■ Shelving

Application Notes
1. Indoor use only.
2. Must attach to a clean and dry surface.
3. The controller must be in clear sight for the remote to function.
4. The user is able to shorten the strips by cutting only on the points indicated by a scissors icon

---

DL-MOSAIC/KIT Sylvania MOSAIC LED Starter Light Kit comes with:

■ 5 x 2 foot Flexible Strips (10 feet total in kit)
■ 3 x Bendable Connectors
■ 1 x AC/DC Adapter
■ 1 x Controller with IR Receiver
■ 1 x Wireless IR Remote

DL-MOSAIC/EXP Sylvania Mosaic LED Expansion Kit comes with:

■ 5 x 2 foot Flexible Strips (10 feet total in kit)
■ 3 x Bendable Connectors

AC/DC Adapter

3 Connectors

3 Connectors   **Remote**   **Controller**

LED Underwater

DL-UWLED36C-15

DL-UWLED18C-140

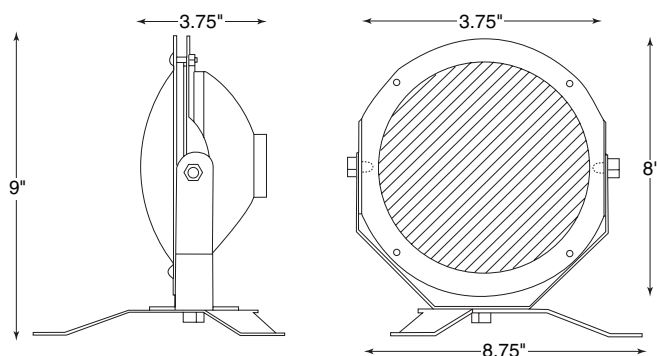## Underwater LED 36 POWER RGB
DL-UWLED36C-15
DL-UWLED36C-140
DL-UWLED36C-33x18

This powerful color changing underwater fixture was designed for fountains and all other applications where a fixture is needed to operate in water at a low voltage. It uses 36 high power LEDs as its light source. Its special stainless steel housing and support bracket enables the LED light output to be mounted in water, aimed and tightened down to point in any direction. With the new LED RGB technology and any DMX controller it is possible to generate a wide range of colors and dramatic scenes. Using this fixture significantly reduces the heat and power consumption typically associated with traditional incandescent and halogen color changing systems. It draws a maximum of 57 watts only when all three RGB LEDs are on full. Furthermore, these LED fixtures help cut maintenance lamp changes, and downtime by providing extensive average life hours. Warrantied for 2 years.

Specifications: RGB color mixing system using 36 1.2w PHILIPS Lumileds LUXEON®LEDs ■ Typcial throw distance: 3 to 35 feet ■ DMX addressable using DLC900 setting device ■ Control: DMX 512 ■ 5 DMX Channels: Ch1-Red, Ch2-Green, Ch3-Blue, Ch4-Strobe, Ch5-Macros ■ Input cable: 5 conductor x 13 feet ■ Stainless steel AISI 316 housing with support hardware and glass lens ■ IP Rating: IP68 ■ Power Input: 12v AC ■ Power Consumption: 57 watts ■ Size: 9"x9"x9" ■ Weight: 3.18Kgs/7Lbs

Available in three output beams: narrow 15 degree, medium oval 33x18 degrees, and a very wide 140 degree

Underwater LED 18 PLUS RGB
DL-UWLED18C-15
DL-UWLED18C-140
DL-UWLED18C-33x18

The Underwater LED Plus 18 fixture compliments the underwater range, when it is not necessary to have the higher output of the Underwater LED POWER 36 version. It is designed for fountains and all other applications where a fixture is needed to operate in water at a low voltage. It uses 18 high power LEDS as its light source. Its special stainless steel housing and support bracket enables the LED light output to be mounted in water, aimed and tightened down to point in any direction. With the new LED RGB technology and any DMX controller it is possible to generate a wide range of colors and dramatic scenes. Using this fixture significantly reduces the heat and power consumption typically associated with traditional incandescent and halogen color changing systems. It draws a maximum of 44 watts only when all three RGB LEDS are on full. Furthermore, these LED fixtures help cut maintenance lamp changes, and downtime by providing extensive average life hours. Warrantied for 2 years.

Specifications: RGB color mixing system using 18 1.2w PHILIPS Lumileds LUXEON®LEDs ■ Typcial throw distance: 3 to 30 feet ■ DMX addressable using DLC900 setting device ■ Control: DMX 512 ■ 5 DMX Channels: Ch1-Red, Ch2-Green, Ch3-Blue, Ch4-Strobe, Ch5-Macros ■ Power Input: 12v AC ■ Power Consumption: 44 watts ■ Input cable: 5 conductor x 13 feet ■ Stainless steel AISI 316 housing and support hardware and glass lens
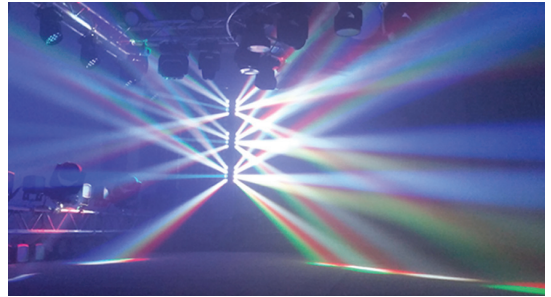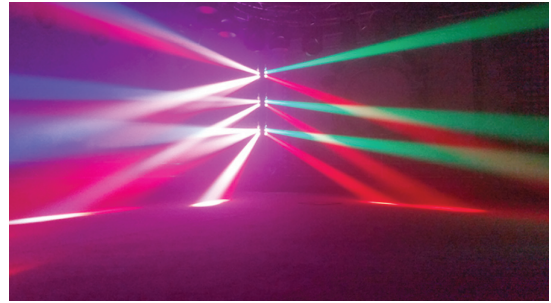■ IP Rating: IP68 ■ Power Input: 12v AC ■ Power Consumption: 44 watts ■ Size: 9"x9"x9"■ Weight: 2.95Kgs/6.5Lbs

Available in three output beams: narrow 15 degree, medium oval 33x18 degrees, and a very wide 140 degree

3.75"   3.75"   9"   8"   8.75"

LUXEON®and the Logo are trademarks of PHILIPS Lumileds Lighting Company.

DL-UWLED36C-140

LED Effect Lights

SPIDER 810
DE-SPIDER810

Dazzling LED effect light with razor sharp beams of RGBW. It features two independently tilting bars of 4 high output beams. Control the beam color, chasing and rapid movement for a dynamic effect.

Specifications: Light Source: 8 x 10 W CREE 4 in 1 RGBW LEDs ■ Light Source Life: average 100,000 hours ■ Beam Angle: 6.5 degrees ■ Motorized tilt ■ Dual Bars Tilt: 85° ■ DMX Connectors: 3-Pin XLR Male/Female ■ Operating Modes: DMX 512, master-slave, sound control, auto ■ DMX Channels: 7 or 12 ■ Dimmer: 0-100% ■ Variable strobe ■ LCD display ■ Insulation Rating: IP20 ■ Power Consumption: 120 W ■ Power Input: 100-250vAC, 50/60Hz ■ Mounting: omega adaptor included, requires clamp ■ Size: 15.94" x 9.25" x 5.91" ■ Weight: 5.5 kgs/12.1 lbs ■ Color: Black ■ Material: Steel housing frame/Plastic

Studio Due

DOMINATOR
EL-DOMINATOR/D

Dominator is an outdoor multi-ray aerial effect light fixture. At 6600 watts, the Dominator is absolutely the most powerful outdoor multiray effect on the market today! Its spectacular effect is created by the opening and closing of three circles of 12 rays each. Control it using standard DMX512.

Specifications: Lamp: HMD6600 6600w ■ Visibility: approximately 11 kilometers ■ Thermal protection ■ Pan 150 degrees ■ Rotation, open and closing of 3 circles of rays ■ DMX 6 channels: 1-Pan Speed, 2-Flowers, 3-Ray Rotation, 4-Aux, 5-Pan, 6-Aux ■ Power Input: 220v-50/60Hz ■ Size: 40"x18"x35.8" ■ Weight: 65 kgs/143 lbs ■ Weather resistant casel

Studio Due

SPACEFLOWER
EL-SPACEFLOW3

SpaceFlower is an outdoor multi-ray aerial effect light fixture. Its spectacular effect is created by the opening and closing of three circles of 12 rays each. The version with DMX and shutter even makes it useful for large stage and show performances.

Specifications: Lamp: STI 3000w ■ Visibility: approximately 7 kilometers ■ Thermal protection ■ Pan 150 degrees ■ Shutter ■ Rotation, open and closing of 3 circles of rays ■ Controllable via DMX using 6 channels: 1-Pan Speed, 2-Flowers, 3-Ray Rotation, 4-Shutter, 5-Pan, 6-Aux ■ Power Input: 220v-50/60Hz ■ Size: 27"x17.7"x30.4" ■ Weight: 50 kgs/110 lbs ■ Weather resistant case

X-Effects® LED Projector

Please note that the X-Effects LED Projector does not ship with a lens. Make sure to choose an X-Effects Lens accessory when ordering to achieve the beam spread your project requires. Lens options include: 19°, 30°, 50° and 70°. Accepts Rosco X-Effects Static & Dynamic gobos/filters.

Specifications: Output: 1,500 lumens ■ DMX Channels: 8 ■ RDM compatible ■ Flicker-free 100%-0% dimming ■ Operating Temperature: -13° to 113° F (-20° to 45° C) ■ Silent operation ■ Insulation Rating: IP65 ■ Power Consumption: 65 Watts at maximum output ■ Input Voltage: 100-240vAC ■ Power/Data Connection: Male UTL Connector on rear panel ■ Size: 10.2 in x 9 in x 7.4 in (26 cm x 22.9 cm x 18.7 cm) ■ Weight: 4.1 kgs/9 lbs ■ Approvals: ETL / UL Standards #1573 and # 8750, cETL / CSA C22.2 #166, CE

X-Effects® LED Projector – 5500K
EL-RXFX/W

The X-Effects LED Projector - 5500K creates dynamic lighting effects in a wide range of indoor or outdoor applications. The fixture's effects are created by projecting white light through the edges of two rotating pieces of Effects Glass that are mounted off-center of the optical path. This results in a projection with linear motion for creating reflected water, blowing fire, cascading rain, northern lights and other vivid, animated lighting effects.

What's In The Box:

■ X-Effects® LED Projector - 5500K
■ Power/Data Cable with UTL Connector
■ (2) Dynamic X-Effects Glass
■ User Manual

Specifications:

■ Light Source: 5500K Cool White (Daylight)
■ Light Source Life: 50,000 hours at 45C (LM-79-08)
■ Color Temperature (White LED): 5500K

X-Effects® LED Projector – RGBW
EL-RXFX/Q

The X-Effects LED Projector - RGBW is a color-mixing fixture that creates dynamic lighting effects in wide range of indoor or outdoor applications. The unit's effects are created by projecting colored light through the edges of two rotating pieces of Effects Glass that are mounted off-center of the optical path. This results in a projection with linear motion for creating reflected water, blowing fire, northern lights and other vivid, animated lighting effects.

What's In The Box:

■ X-Effects® LED Projector - RGBW
■ Power/Data Cable with UTL Connector
■ (2) Dynamic X-Effects Glass
■ User Manual

Specifications:

■ Light Source: Full-color (RGBW) LED Array
■ Light Source Life: 50,000 hours at 45C (LM-79-08)
■ Color Temperature (White LED): 5500K
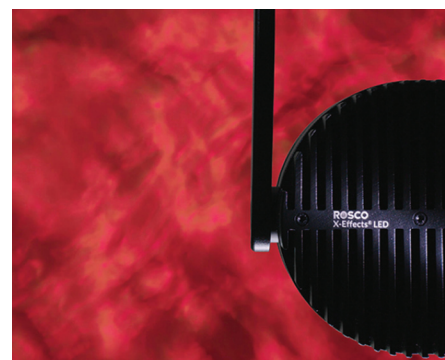
HYDROGEN DMX MKII
EL-SH43151

The Showtec Hydrogen DMX is the bigger brother of the Hydrogen. It has a DMX interface and a stronger light output due to the 20 W LED source. Both colors and water project on can be fixed or scrolling. If the colors are set to scrolling it makes the color change Red, Green, Blue, Purple, Yellow and White.

Specifications: Light Source: 1 x 20 W LEDs ■ Beam Angle: +/- 30 Degrees ■ Operating Modes: Auto, Custom,Master/Slave, DMX ■ DMX Channels: 4 ■ 4-Digit LED display ■ Power Consumption: 35 W ■ Power Input: 100-230vAC 50/60 Hz ■ Power Connector: IEC In/Out ■ Data Connector: XLR 3-Pin In/Out ■ Size: 10.51" x 9.1" x 4.8" (excluding bracket) Weight: 3.5 kgs/7.7 lbs ■ Color: Black
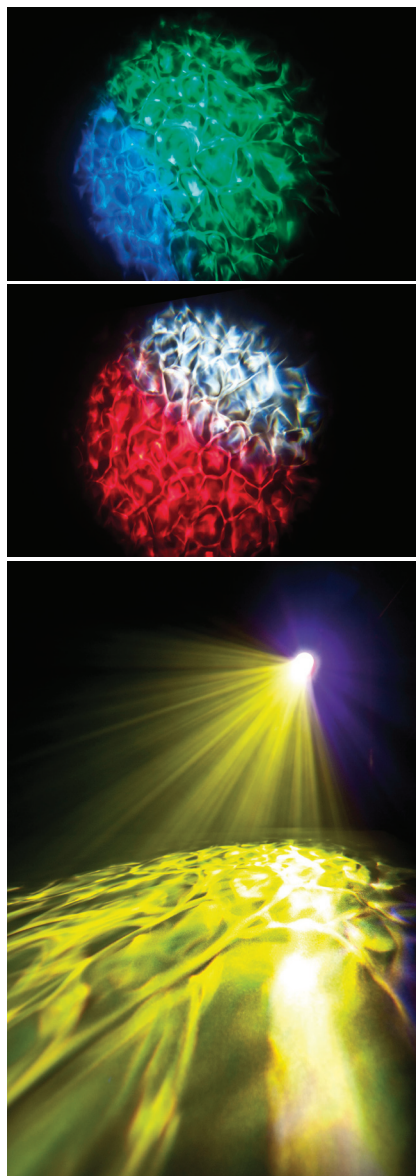
CYCLONE 4
EL-SH43087

The Showtec Cyclone 4 is a compact dynamic light effect with a big coverage on the dance floor. It has a 4-in-1 10 W RGBW LED light source and creates laser-sharp beams by 8 optimized lenses. The Cyclone 4 is equipped with IMC, Intelligent Music Control, this is a special sound-to-light module that reacts to your music like a real light-jockey. If you are playing easy-listening music, nice slow programs will be selected. If you are playing party-music the IMC will select the uplifting programs and different strobe patterns to entertain your audience. The Cyclone also has built-in programs and if you like to control it yourself you can use the DMX mode. DMX control will give you full control over Operation Mode, Colors, Strobe and Motor speed. It is very user-friendly due to the menu with 4-digit display. DMX and IEC in/out with the Master/Slave mode will make this unit easily linkable.

Specifications: Light Source: 1 x 10 W 4-in-1 RGBW LEDs ■ Beam Angle: +/- 30 Degrees ■ Operating Modes: Auto, Custom,Master/Slave, DMX ■ DMX Channels: 4 ■ 4-Digit display ■ Power Consumption: 36 W ■ Power Input: 100-230vAC 50/60 Hz ■ Power Connector: IEC In/Out ■ Data Connector: XLR 3-Pin In/Out ■ Size: 10.63" x 9.8" x 7.9" (excluding bracket) Weight: 3.6 kgs/7.92 lbs ■ Color: Black
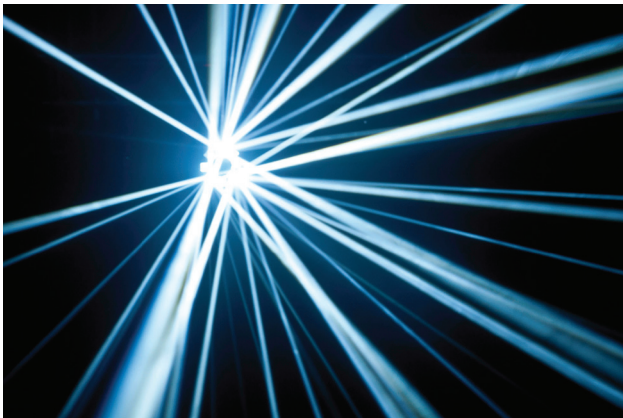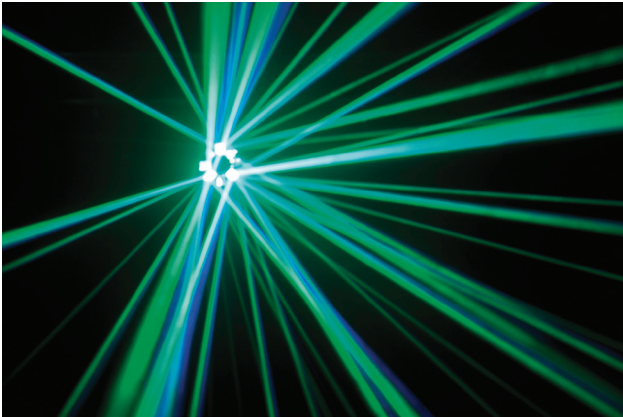
Dynamic LED
EL-SH43056

The Showtec Dynamic LED DMX 4-Flower offers 256 powerful 5 mm LEDs, distributed on 4 lenses. Use a fog machine "Dynamic LED" shows through razor-sharp with color saturated rays. The 256 LEDs are divided in 5 colors: red, green, blue, yellow and white. Control takes place either via the sound-to-light mode (built-in, microphone) or automatic mode. The la er is particularly varied with 42 programs stored in the fixture. The Dynamic LED can be controlled via DMX (2 or 3 channels). The on-board LCD menu with 4-key operation, makes setting up functions easy. The Dynamic LED also has a master/slave mode.

Specifications: Light Source: 256 x 17 W LEDs ■ Beam Angle: +/- 30 Degrees ■ Operating Modes: Master/Slave, DMX ■ DMX Channels: 2, 3 ■ Music mode ■ 4-Digit display ■ Data Connector: XLR 3-Pin In/Out ■ Power Consumption: 20 W ■ Power Input: 90-250vAC 50/60 Hz ■ Size: 39" x 8.3" x 6.7" (excluding bracket) Weight: 3.6 kgs/7.92 lbs ■ Color: Black
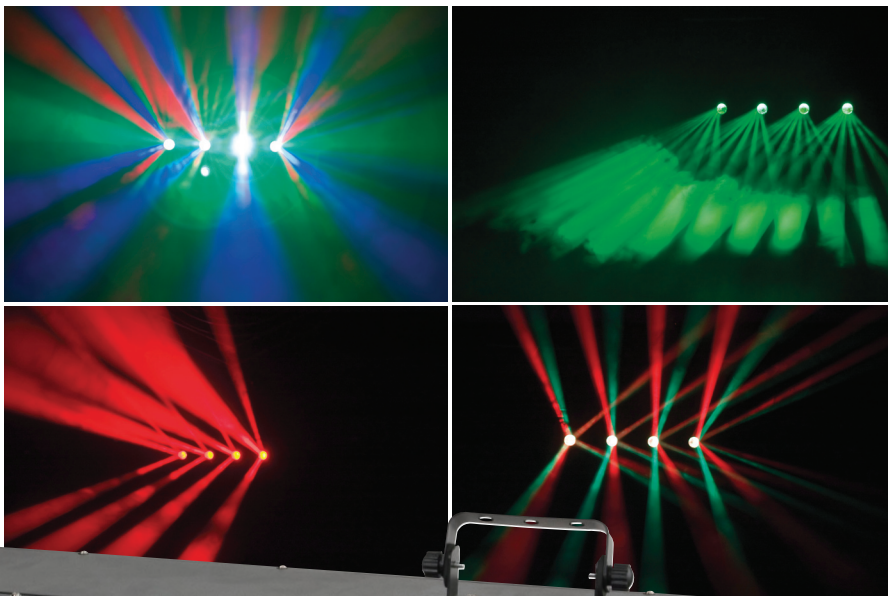
RotoGobo 250
EL-ROTOGOBO250

The RotoGobo 250 is a must for displays, exhibitions, shop windows, nightclubs and pubs. It projects gobo patterns with or without color, which can rotate and change automatically or via DMX. Using the dip switches, stand alone operation allows setting of interval gobo change time, rotating speed, and rotation direction in various increments without the need for a controller. With a DMX controller, channel one controls which gobo is selected, and channel 2 chooses the direction and speed of rotation. All gobos are interchangeable. Custom gobos may be ordered for this fixture. Focusable using manual turn Lens.

Specifications: Light Source: ELC 250w 24v Lamp ■ 7 interchangeable gobos included ■ Uses glass or metal gobos ■ Gobo size: 25 mm diameter, image area 18 mm ■ DMX control via 2 channels ■ 3-Pin XLR input for DMX ■ Power Input: 120v-50/60Hz ■ Current Draw: 3.15 Amps ■ Size: 11.1" x 8.7" x 6.3" ■ Weight: 6.4 kgs/14.1 lbs ■ Color: Black

LIGHTSCENE™ ACCENT LIGHTING 3LCD LASER PROJECTORS
DV-EPV100/W White
DV-EPV105/B Black

EPSON
EXCEED YOUR VISION

Create stunning visual displays and immersive environments with the LightScene EV-100 and LightScene EV-105, the cutting-edge digital signage solution from Epson. A convergence of lighting and display technology, LightScene laser projectors captivate audiences by simultaneously illuminating and projecting on virtually any surface or material, unleashing dynamic, experiential content for digital art, commercial signage and décor applications. Designed to blend in discreetly to any setting — from retail, hospitality and event spaces to showrooms and museums — LightScene EV-100 and LightScene EV-105 offer a sleek, white or black spotlight design, with an array of configuration, mounting and programming options.

Specifications
- Light Source: Laser Diode
- Laser Life: Up to 20,000 hours in Normal Mode and up to 30,000 hours in Extended Mode
- Projection System: RGB liquid crystal shutter projection system
- Projection Method: Direct Mounting, Lighting Track (requires Lighting Track option), Floor Standing (requires Floor Stand option)
- Driving Method: Poly-silicon TFT Active Matrix
- Pixel Number: 1,024,000 dots (1280 x 800) x 3
- Color Brightness: 3 Color Light Output: 2,000 lumens
- White Brightness: 3 White Light Output: 2,000 lumens
- Aspect Ratio 16:10 widescreen
- Native Resolution WXGA (1280 x 800)
- Throw Ratio Range 1.38 (Zoom:Wide), 2.19 (Zoom: Tele)
- Size (Projected Distance)
    - 30" – 133" [0.88 – 4.0 m] (Zoom: Wide)
    - 30" – 133" [1.41 – 6.34 m] (Zoom: Tele)
- Keystone Correction Manual Vertical: ± 45 degrees; Horizontal: ± 40 degrees
- Dynamic Contrast Ratio: Up to 2,500,000:1
- Color Reproduction: Up to 16.7 million colors
- Project From Nearly Any Angle
    - Movement: Left/Right: 180 degrees, Up/Down: 180 degrees;
    - Ball-joint Axis Rotation: 360 degrees
- Track Compatibility:
    - Halo: TEK441, 442, 443
    - Juno: TEK44FT (Black/White)
    - Global Trac: TEK44-1, 44-2, 44-3
- Power Input: 100 – 240vAC ±10%, 50/60 Hz
- Power Consumption: Normal mode: 173 W, Quiet mode: 118 W, Standby Mode: 2.0 W, Energy-saving Mode: 0.30 W
- Operating Temperature: 41° to 104° F (5° to 40° C)
- Security: Enterprise Level Security Encryption
- Projection Unit 6.9"F x 10.24" D
- Power Supply Unit 18" x 4.3" x 2.5" (W x D x H)
- Weight: 6.89 kgs/15.2 lbs (Main unit 4.9 kgs/11.0 lbs, Direct mount unit 1.9 kgs/ 4.2 lb)
- Color: White and Black
- Material: Plastic

COLOR CHANGER

COLOR BLASTER 250
IL-COLOR1

The Color Blaster 250 delivers a wide, hard edged beam of rich dichroic color. Features include ten dichroic colors plus white, strobe and 0 - 100% dimming. Run it in automatic music mode to enjoy a pre-programmed show or DMX control from any DMX-512 controller. Select either mode with the flip of a dip switch. Self test function and DMX signal termination. With the Color Blaster you get an easy to use color changer that can serve many lighting applications.

Specifications: Light Source: ELC 250w 24v lamp ■ 10 dichroic colors + white ■ Rainbow effect; shutter and dimming ■ 1-5 fps Strobe ■ 2 DMX Channels: 1-color/shutter, 2-dimmer ■ Large optical path ■ Audio Control ■ 3-Pin XLR Connectors ■ Standard DMX512 control and address ■ Electronic dimming 0-100% ■ Power Input: 120vAC 50/60Hz ■ Power Consumption: 300W ■ Size: 11" x 5.9" x 6.1" ■ Weight: 6.3 kgs/14 lbs

FLUORESCENT

FL-Series Fluorescent Cool Lights

Dexel offers a full line of fluorescent fixtures suitable for both studio and location lighting. Fluorescent fixtures produce more lumens per watt than conventional tungsten incandescent fixtures resulting in less heat emission, less power consumption and savings on cooling costs. All Dexel Fluorescent fixtures come with louver and intensifier accessories at no extra cost. Specify Color temperature of 3200 degrees Kelvin to match conventional incandescent fixtures or 5600 degrees Kelvin to match natural or artificial daylight fixtures.

DMX technology makes it possible to integrate the Dexel Fluorescent units into a digitally controlled lighting system. Using DMX control, multiple units can be wired into a network with low voltage wiring and controlled from a digital console. A local/DMX selector allows operation by potentiometer or DMX control. All DMX fixtures have manual dimming controls local at the fixture without external DMX control. All units are 100% flicker-free with electronic ballasts.

Photo metrics and additional specifications are available upon request.
All fluorescent fixtures below do not include lamps, power plugs or clamps. Items sold separately.

LUZ FRIA STUDIO (STUDIO COOL LIGHTS)

Product Code	Description	Lamp Types
FL-LFS2/55	Softlight 2x55 W with DMX/Local dimming 120v-230v ■ Size: 29.55"x10.63"x12.80" ■ Weight: 10.5 kgs/23.15 lbs	F55BXCIN3200 or 5600
FL-LFS4/55	Softlight 4x55 W with DMX/Local dimming 120v-230v ■ Size: 30.33"x12.41"x17.33" ■ Weight: 15.5 kgs/34.17 lbs	F55BXCIN3200 or 5600
FL-LFS4/55P	Softlight 4x55 W Panoramic with DMX/Local dimming 120v-230v ■ Size: 53.97"x10.63"x14.26" ■ Weight: 21 kgs/46.3 lbs	F55BXCIN3200 or 5600
FL-LFS6/55	Softlight 6x55 W with DMX/Local dimming 120v-230v ■ Size: 31.12"x16.94"x22.85" ■ Weight: 18 kgs/39.7 lbs	F55BXCIN3200 or 5600

Luz Fria Studio (Studio Cool Lights) are ideal for studio use and come complete with intensifier. The Studio version is also available with the pole operation feature. Use for high quality soft light or combine with quartz-halogen fresnels for an entire studio set-up. Typical applications include fill light, soft-key, back light, Chromakey and Ultramatte cyc lighting and virtual studios.
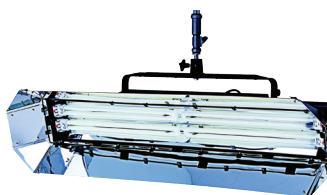
FL-LFS4/55P

FL-LFS4/55

POWER FLO

Product Code	Description	Lamp Types
FL-DFL2/20	PowerFlo 2x20 W with DMX/Local dimming 120v-230v ■ Size: 28.37"x12.61"x13.00" ■ Weight: 5 kgs/11.02 lbs	F20T12CIN3200 or 5500
FL-DFL2/40	PowerFlo 2x40 W with DMX/Local dimming 120v-230v ■ Size: 52"x12.61"x13.00" ■ Weight: 10 kgs/22.05 lbs	F40T12CIN3200 or 5500
FL-DFL2/55	PowerFlo 2x55 W with DMX/Local dimming 120v-230v ■ Size: 26"X12.09"x12.84" ■ Weight: 4.5 kgs/9.92 lbs	F55BXCIN3200 or 5600
FL-DFL4/20	PowerFlo 4x20 W with DMX/Local dimming 120v-230v ■ Size: 28.37"x14.97"x14.97" ■ Weight: 7 kgs/15.43 lbs	F20T12CIN3200 or 5500
FL-DFL4/40	PowerFlo 4x40 W with DMX/Local dimming 120v-230v ■ Size: 52"x14.97"x14.97" ■ Weight: 13 kgs/28.66 lbs	F40T12CIN3200 or 5500
FL-DFL4/55	PowerFlo 4x55 W with DMX/Local dimming 120v-230v ■ Size: 26"x14.02"x14.33" ■ Weight: 6.5 kgs/14.33 lbs	F55BXCIN32 or 5600

Power Flo is the ideal lightweight solution for video and film location lighting. High output and low current draw works well on locations with limited power options. Available with standard household "Edison" style plug, these units work well where circuit over-loading is a problem. Equipped with lamps with a CRI of 95, colors respond to the special sensitivity curves of modern film stocks and high-definition electronic media.

FL-DFL2/40

FL-DFL4/55

FL-DFL4/40
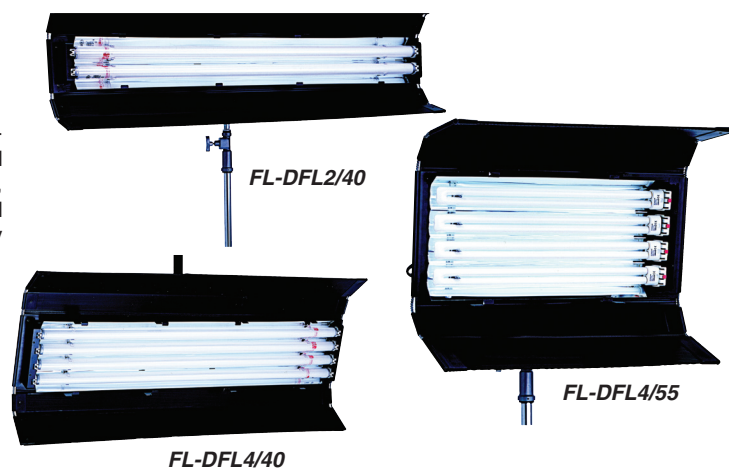
The following fluorescent banks supplied with mounting plate, louver, extension cable, ballast & control panel.

THE POWER BANK

Product Code	Description	Lamp Types
FL-PB320	Power Bank 8 Lamp 40 W with DMX/Local dimming ■ Size: 49.21"x11.8"x23.6" ■ Weight: 5 kgs/11.02 lbs	F40T12CIN3200 or 5500
FL-PB400	Power Bank 10 Lamp 40 W with DMX/Local dimming　　　F4012CIN3200 or 5500 ■ Size: 49.21"x11.8"x27.5" ■ Weight: 6 kgs/13.23 lbs	F40T12CIN3200 or 5500

The Power Bank offers lightweight but rugged aluminum construction and can be mounted in either a horizontal or vertical orientation. It is supplied with a mounting plate and support for lighting stands, or it can be mounted directly on the wall or ceiling for a more permanent installation. The lamps of the Power Bank can be controlled remotely from a ballast box using the control panel. Silver focusing louver included to help control the spread and direction of light.

Par-Cans

Manufactured from high quality spun aluminum and supplied with an octagonal gel frame holder and lamp socket. Our par-cans incorporate a unique clutch locking device which is designed to take the additional load of a color changer. The single handed action enables minute adjustment without the need for tools. Heavy duty yokes and steel reinforced rivets withstand touring and rental applications. All par-cans are available in either black or polished. Lamps or reflector kits sold separately.

X= **P**olished, **B**lack or **W**hite

LONG AND SHORT PAR CANS - High quality and heavy duty spun 2mm aluminum, with 4th clip, gel frame, GX16d socket, cable gland, protection screen, clutch brake, lamp retention ring, and 3ft power cable with Edison plug. **X** specifies color in **P**olish or **B**lack finish in order code. Lamps sold separately.

PA-PAR64LX	LONG PAR CAN Available in **P**olish, **B**lack or **W**hite - U.L. approved.
PA-PAR64SX	SHORT PAR CAN - **P**olish or **B**lack Body similar to long par can - Not U.L. approved.
PA-PAR56LX	Available in long: **P**olish, **B**lack or **W**hite. Black and polish are U.L. listed
PA-PAR46LX	Available in long: **P**olish or **B**lack
PA-PAR20XX	Available in long: **P**olish, **B**lack or **W**hite Available in short: **P**olish Both available with E26 medium screw in socket.

PA-PAR38X
High quality spun aluminum. Includes: 4th clip, gel frame, E26 medium screw in base, cable gland, and power cable with Edison plug. Can be used with a variety of screw base par or reflector lamps. **X** specifies **P**olish or **B**lack finish in order code. U.L. approved.

PA-PAR16E17X
Par 16 Can with E17 lamp socket, gel frame and power cord. **X** specifies color in **P**olish or **B**lack finish in order code. *75 WATT MAXIMUM USAGE*

Par-Can Accessories & Parts

X denotes various specifications needed for correct part selection.

TA-BDR20B	4 leaf barn doors for Par 20 Black
TA-BDR38B	4 leaf barn doors for Par 38 Black
TA-BDR56B	4 leaf barn doors for Par 56 Black
TA-BDR64X	4 leaf barn doors for Par 64 **P**olished or **B**lack
PA-PAR4THCLIPP	4th spring loaded clip for Par 46, 56, 64 polished
TA-FRAME##X	Octagonal gel frames for Par **16**, **20**, **38**, **46**, **56**, **64**, **P**olished or **B**lack **W**hite(20, 56, 64 only)
PA-PAR##RING	Lamp retaining ring for Par **46**, **56**, **64**
PA-PARBLOCK	4 screw ceramic terminal block
PA-PARCAPKNOB	Par can cap knob & spring fastener
PA-PARKNOB	Side knob for Par 46, 56, 64
PA-PARSTRAIN	Par can strain relief-black
PA-POWERCORD1	Power Cord 14AWG/6ft w/plug
PA-POWERCORD2	Power Cord 18AWG/6ft w/plug
PA-POWERCORD3	High Temp Par Power Cable 2ft
PA-RF##M	Medium flood reflector kit for Par **56**, **64**
PA-RF##N	Narrow flood reflector kit for Par **56**, **64**
PA-RF64W	Wide flood reflector kit for P62ar 64
ZELS0037	Socket for Par 46, Medium Side Prong
ZELS0038	Socket for Par 64 & Par 56, GX16d

ParBars

Par bars are designed for concert, stage and touring applications where quick par can set-ups and tear-downs are essential. Available in several electrical configurations. May be used with Par 64, Par 56 and Par 46 Cans. Polished aluminum 2" pipe with silicon cable wiring.

PD-PARBAR4/1P
For use with four par cans wired in series, using ACL 28v type lamps ■ Power Input: silicon cable ■ Length: 5 feet ■ Weight: 3 kgs/6.6 lbs

PD-PARBAR4/4P
For use with four par cans wired to 4 individual circuits ■ Power Input: 19 pin connector ■ Length: 5 feet ■ Weight: 3 kgs/6.6 lbs

PD-PARBAR6/6P
For use with six par cans wired to 6 individual circuits n Power Input: 19 pin connector ■ Length: 7.5 feet ■ Weight: 5 kgs/11 lbs

FLEXIPARUL
PA-FLEXIPARUL/B
PA-FLEXIPARUL/W

The FlexiPar is an attractive aluminum die-cast PAR lighting fixture with selectable beam angle lenses and adjustable yoke. Its special reflector produces an output which exceeds traditional par-cans using higher wattage lamps. Reduces power consumption and dimmer distribution. Four inter-changeable glass lenses are included to easily vary the light beam width from Wide, Medium, Narrow to a Very Narrow. Includes one 7.5" x 7.5" gel frame and power cord. Power plug, clamp and lamp sold separately.

Specifications: Light Source: HPL type lamp maximum 575 W ■ Power Input: dependent on lamp, 120v-230v 50/60Hz ■ Approvals: cETLus ■ Current Draw: HPL575 at 4.8 Amps ■ Size: 11" x 10.5"x 11" ■ Weight: 3.64 kgs/ 8 lbs ■ Color: Black or White
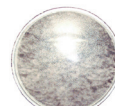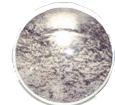
FlexiPar Spare lens
glass 7" diameter

PA-FLEXIPARLM
Medium Flood, 12x19°

PA-FLEXIPARLN
Narrow Beam, 10°
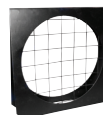
PA-FLEXIPARLW
Wide Flood, 16x33°

PA-FLEXIPARLVN
Very Narrow
Beam, 8°

FlexiBarndoor
TA-BDRFLEXI/B
Specifications:
18.5"x18.5"x1/5" ■ 1.134
kgs/2.5 lbs ■ Color: Black

FlexiFrame
TA-FRAMEFLEXI/B
Specifications: 7.5"x7.5"x0.125" ■
0.154 kgs/0.34 lbs ■ Color: Black

FlexiTool
TO-FLEXITOOL
Great tool for quick and
easy removal of flexipar lenses.
Specifications: 4"x1.5"x0.25" ■ 0.023
kgs/0.05 lbs ■ Color: Black

Pin Spots

ULTRALED PIN SPOT
DL-PINLED3W

Specifications: Light Source: 1 x 3W White LED Pin Spot ■ Beam Angle: 6 degrees, includes an additional 10 degree lens option ■ Clamp mounting hole: 3/8 inch ■ Power Consumption: 4W ■ Power Input: 110-240vAC, 50/60Hz ■ Size: 6.22"x3"x2.4" ■ Weight: 0.5 kgs/1.1 lbs ■ Color: black ■ Material: lightweight plastic

PA-PIN46BLK
Par46 pin-spot with 3 prong grounded plug. Black color finish and screw on front cap. Pro-duces very narrow shaft of light. Includes 4535 6v/30W lamp. Weight: 1.4 kgs/3 lbs

PA-PIN36BLK/C
Pin-Spot 36 with a rotating 4-color 9" diameter wheel. Colors are red, yellow, green, and blue. Comes with 30w 6v 4515 lamp. Rotates at 1-2 RPM. Size: 11.8" x 9" x 9.8" ■ Weight: 2.1 kgs/4.6 lbs

PA-PIN36BLK
Quality pin-spot Par36 with screw on front cap and Edison (3 prong) grounded power cord. Comes with 30W 6v 4515 lamp. Color lens op-tional.
Weight: 1.1 kgs/2.5 lbs ■ Color: Black finish

PA-PIN36BLKUL U.L. approved version.

PA-PIN36OSC1
Oscillating pin-spot effect. Sweeps side to side 180 degrees. Comes with 30W 6v 4515 lamp. Color lens optional. Size: 6.4" x 6.4" x 11.4" ■ Weight: 1.4 kgs/3.1 lbs ■ Color: Black

PA-PIN36P
Quality polished aluminum pin-spot for par 36 lamp with ring front clip and grounded power cord. Comes with 30W 6v 4515 lamp. Color lens option-al. Weight: .91 kgs/2.0 lbs ■ Color: Polished finish

PA-LENS36X
PA-LENS46X
Plastic lens covers for pin-spots Par36 and Par46. Available in Am-ber, Aqua, Blue, Green, Magenta, Purple, Pink, Red, Yellow.
X specifies color when ordering.

SUNSTRIP ACTIVE MKII
TH-SH30714 230V
TH-SH30751 110V

The Sunstrip Active MKII is the successor of the already popular Sunstrip Active. It is equal to the Sunstrip Active however this version offers you some extra features such as: invert function, opportunity to change the logo in the display into your company name, protection function for the mode button and fast addressing. The Sunstrip Active MKII has four DMX modes: 1 channel, 2 channel, 5 channel and 10 channel. For stand-alone applications, the Sunstrip Active MKII is equipped with 16 built-in patterns as well as a manual dimmer. With its Neutrik PowerCON in- and output the Sunstrip is suitable for the most demanding users on the road. For easy mounting the Sunstrip Active MKII is equipped with two Wall/Floor brackets as well as several M10 nuts, in order to put your clamp in any desired position.

Specifications: Light Source: 10 x Osram 50 W GU10 lamps ■ Display for easy Set Up ■ Operating Modes: 16 Built-in programs, Sound Active, Master/Slave, DMX ■ DMX 3-Pin XLR in/out ■ DMX Channels: 1, 2, 5, 10 ■ Fuse: 6.3A ■ Neutrik PowerCON in and out ■ Size: 39.4" x 5.12" x 3.03" ■ Weight: 5.3 kgs/11.66 lbs ■ Color: Black

TH-SH30714 Specifications: Power Input: 230vAC 50 Hz ■ Current Draw: 3.5 amps
TH-SH30751 Specifications: Power Input: 110vAC 50/60 Hz ■ Current Draw: 7 amps
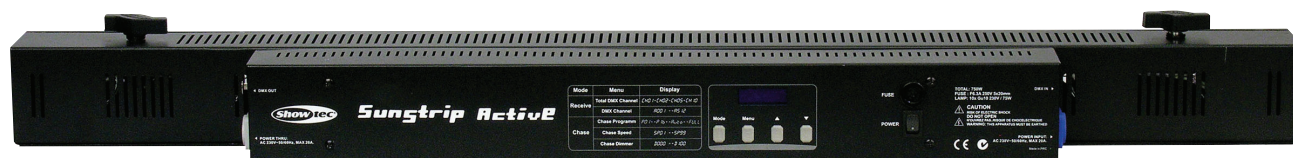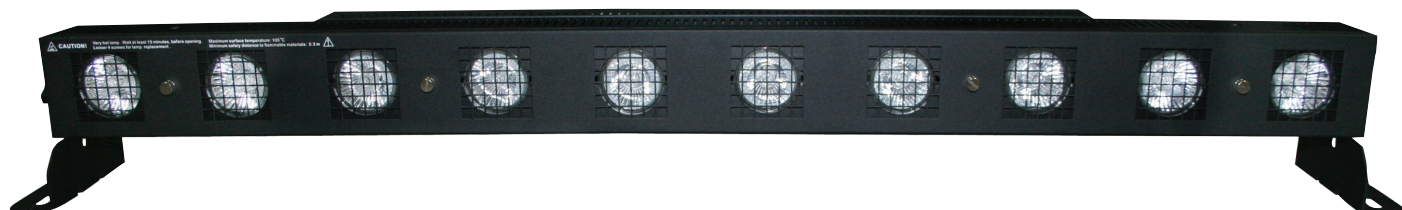
STRIP LIGHTS FOR 10-MR16

MR16 strip lights. Available in 10 lamp or 20 lamp set. Choice of either 50 or 75 watt lamps and various beam angles. Lamp options: EXZ, EXN, EYF, EYC. Lamps sold separately.

TH-5340-10 **lamp:** Size: 7.9"x 45.3" x 11.8" ■ Weight: 13 kgs/28.7 lbs

TH-5341-20 **lamp:** Size: 7.9" x 53.2" x 11.8" ■ Weight: 16.3 kgs/35.3 lbs

PAR 36 BANK LIGHTS
TH-BANK4
TH-BANK8

Par 36 bank lights, also known as punch lights, perform as audience blinders and as bang lights in stage shows. Protective metal grill over each lamp. The rear plate features louvers for better ventilation and to prolong lamp life. The heavy duty yoke with positive lock off and t-bar handle allow this unit to be set at any angle. Each bank angle can also be adjusted independently. Suitable for all major brands of color changers. Available in 4 or 8 lamp sets with mounting yoke. Internal wiring (not included) must be completed by user. Two power input cable strain reliefs provided. Use with Par 36 DWE 650 watt lamps or other ACL 28v type lamps sold separately. Body finish in black powder coat paint.

TH-BANK8 Specifications: Power Input: four power cord gland inputs only, to be self wired ■ Housing material: Aluminum ■ Size: 17.75"Wx31.9"H"x4"D ■ Weight: 10 kgs/22 lbs ■ Color: Black with silver lamp holders

TH-BANK4 Specifications: Power Input: two power cord gland inputs only, to be self wired ■ Housing material: Aluminum ■ Size: 17.75"Wx20.5"H"x4"D ■ Weight: 6.4 kgs/14.08 lbs ■ Color: Black with silver lamp holders

CYC SERIES

These cyclorama lights feature asymmetrical reflectors and can support a variety of wattages ranging from 100 to 1000 watts. Each unit compartment requires one power circuit each. All cyc lights include color frame and R7s lamp socket. Lamps sold separately.

Iris Cyc available in single unit or set of four. Use 168-189 mm lamps

TF-5321: Single unit with yoke ■ Weight: 7.8 kgs/17.2 lbs ■ Size: 21" x 16.5" x 9.1"

TF-5324: Quad unit with yoke ■ Weight: 31 kgs/68 lbs ■ Size:70" x 16.5" x 9.1"

Ground & Sky focusable versions come in single units which can be combined in groups to form banks. Use 118mm lamps

TH-5380G: Ground single unit ■ Weight: 5.9 kgs/13 lbs ■ Size: 11.8"x11.8"x8.7"

TH-5380S: Sky single unit with yoke ■ Weight: 6.4 kgs/14.1 lbs ■ Size: 15.75"x19"x8.7"
Use different lamp types for 230v. Dimensions & photometric data are available upon request.
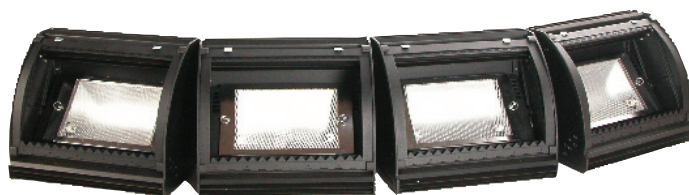
BARNDOORS

Barndoors are an essential accessory for any lighting system. This device alters the shape of the light output from your fixture. Use of a barndoor set will result in a controlled beam of light, when attached to the front of a fixture housing with a single point light source. The shape of the light beam will be determined by the opening of the leaves, and the distance of the light from the scenery. Barndoors are also useful when trying to keep lighting from hitting specifics areas or to block side light or side views of the fixture's source. 4-leaf barndoors provide more light control than 2-leaf barndoors.

PAR20
TA-BDR20B

Specifications: Size: given folded down 5" x 5"x .75" ■ Weight: 0.113 kgs/0.25 lbs ■ Color: Black

PAR38
TA-BDR38B

Specifications: Round Mounting Rim: 6.375" dia ■ Fits in 6.5" Par38 Frame Slot ■ Material: Steel ■ Size: Given folded down 7.5" x 9.3"x 0.9" ■ Weight: 0.73 kgs/1.6 lbs ■ Color: Black

PAR56
TA-BDR56B

Specifications: Size: given folded down 11" x 9.25" x. 9" ■ Weight: 0.91 kgs/2 lbs ■ Color: Black

PAR64
TA-BDR64B
TA-BDR64P

Specifications: Size: given folded down 12.5" x 10.5"x 1" ■ Weight: 1.25 kgs/2.75 lbs ■ Color: Black , Polished

LEDPANEL36
TA-BDRLED36/B
TA-BDRLED36/W

This barndoor can be used to control the light beam, reduce glare and light spill. For *DL-LEDPANEL36* LED fixtures. This barndoor requires the Accessory Holder to be able to use it.

Specifications: 4 adjustable leaves ■ Material: Aluminum ■ Overall Closed Size: 16.5"x6.25"x1.5" ■ Overall Open Size (leaves facing forward): 16.5"x6.25"x6" ■ Mounting Size: 12.5" x 5.375" x 0.08" ■ Weight: 0.75 kgs/1.64 lbs ■ Color: Black, White

ETC S4 PAR/PARNEL SHORT
TA-BDRS4PARS

This 4 leaf barndoor is designed specifically for use on an ETC S4 Par or Parnel.

■ For use with Source Four PAR fixtures
■ Extra large aluminum leaves for controlling light spill
■ Full 6 3/4" center hole
■ Short version with no extender
■ Round rear frame for easy rotation

Specifications: Mounting diameter 7.5 inches ■ Center opening is 6.75" ■ Weight: 1.36 kgs/3 lbs ■ Color: Black

KREIOS FLOOD
TA-BDRKR/FL

This barndoor can be used to control the light beam, reduce glare and light spill on the Kreios Flood series. It is suggested, but not required to use the *TA-FRAMEKR/FL* color frame to block off light bleeding from edges. Barndoor mounts with 4 screws.

Specifications: Maximum Size: 18.5" x 18.5"x 1/5" ■ Weight: 1.134 kgs/2.5 lbs ■ Material: Steel ■ Color: Black

ULTRALUX7 & ULTRALUX18
TA-BDR/UL7
TA-BDR/UL18

TA-BDR/UL7 **Specifications:** Size: given folded down 7.5" x 7.5" x 1" ■ Mounting flange: 7.5" diameter ■ Weight: 0.65 kgs/1.44 lbs ■ Material: Steel ■ Color: Black

TA-BDR/UL18 **Specifications:** Size: given folded down 9.5" x 9.5" x 1.125" ■ Mounting flange: 9.25" diameter ■ Weight: 1.14 kgs/2.51 lbs ■ Material: Steel ■ Color: Black
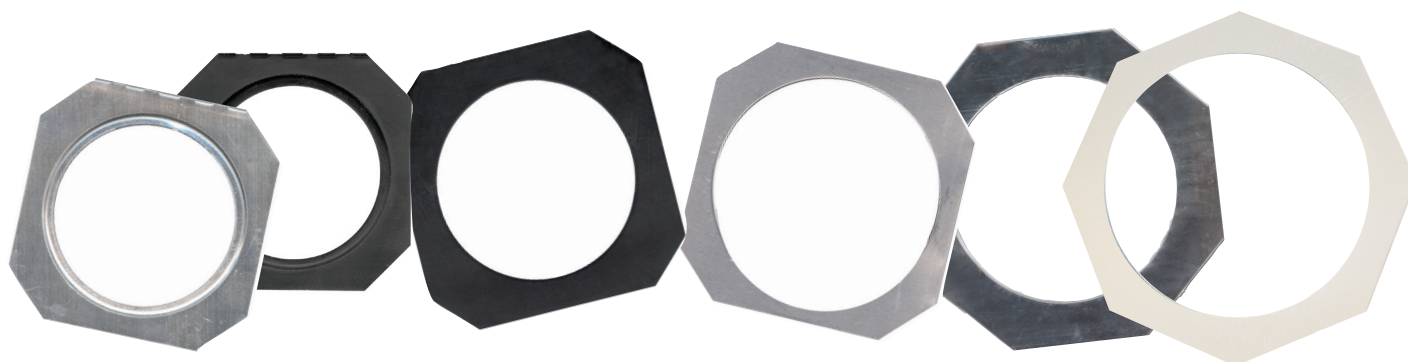
FLEXIPAR575
TA-BDRFLEXI/B

Specifications: Maximum Size: 18.5" x 18.5" x 1/5" ■ Weight: 1.134 kgs/2.5 lbs ■ Material: Steel ■ Color: Black

FRAMES

PAR16
TA-FRAME16B
TA-FRAME16P

Specifications: Size: 2.88" x 2.88" x 0.13" ■ Weight: 0.004 kgs/0.01 lbs ■ Color: Black , Polished ■ Material: Steel

PAR20
TA-FRAME20B
TA-FRAME20W
TA-FRAME20P

Specifications: Size: 3.25" x 3.25" x 0.13" ■ Weight: .011 kgs/0.025 lbs ■ Color: Black , White, Polished ■ Material: Steel

PAR38
TA-FRAME38B
TA-FRAME38P

Specifications: Size: 6.5" x 6.5" x 0.13" ■ Weight: kgs/0.075 lbs ■ Color: Black, Polished ■ Material: Steel

PAR46
TA-FRAME46B
TA-FRAME46P

Specifications: Size: 7.5" x 7.5" x 0.13" ■ Weight: 0.053 kgs/0.12 lbs ■ Color: Black, Polished ■ Material: Steel

PAR56
TA-FRAME56B
TA-FRAME56W
TA-FRAME56P

Specifications: Size: 9" x 9" x 0.13" ■ Weight: 0.036 kgs/0.08 lbs ■ Color: Black, White, Polished ■ Material: Steel

PAR64
TA-FRAME64B
TA-FRAME64W
TA-FRAME64P

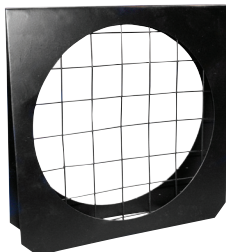**Specifications:** Size: 10" x 10" x 0.13" ■ Weight: 0.0737 kgs/0.1625 lbs ■ Color: Black , Polished ■ Material: Steel

OSRAM KREIOS® FL60/FLX 90W LED FLOOD LIGHT
TA-FRAMEKR/FL

KREIOS® FL Gel Frame - use to sandwich color filters in front of *DL-KREIOS/FL60, DL-KREIOS/FL90X* fixtures. Includes 4 screws to mount.

Specifications: Size: 9.25" x 11.3" ■ Weight: 0.154 kgs/0.34 lbs ■ Color: Black

FLEXIPAR 575
TA-FRAMEFLEXI/B

**Specifications:** Size: 7.5" x 7.5" x 0.125 ■ Weight: 0.154 kgs/0.34 ■ Color: Black ■ Material: Steel

COLOR FRAME 6.25" X 6.25" SQUARE
TA-FRAMES625

The color/gel frame holder is fabricated from durable cold rolled steel. Tough black powder coat finish. Fits popular units like: ETC Source4 and S4 Junior, Strand SL, Altman Shakespeare, Selecon Pacific Ellipsoidals 19-50 degrees, and Leviton LEO.

Specifications: Size: for a 6.25" slot size, 6.13" x 6.13" x 0.125" with 5" center hole aperture ■ Weight: 0.086 kgs/0.19 lbs ■ Material: Black powder coated steel
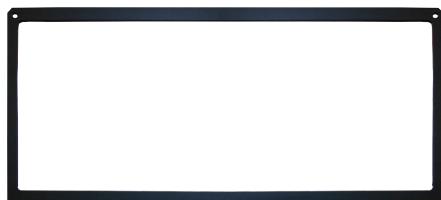
LEDPANEL36 COLOR/DIFFUSION FRAME HOLDER
TA-FRAMELED36/B
TA-FRAMELED36/W

Frame used to hold gel, filters, diffusions, and LSD film on *DL-LEDPANEL36* LED fixtures. This frame requires the Accessory Holder to be able to use it.

Specifications: Overall Size: 12.5" x 5.375" x 0.094" ■ Weight: 0.034 kgs/0.075 lbs ■ Color: Black, White ■ Material: Aluminum

THINLINE DONUT 6.25" SQUARE
TA-DONUT6-250

Donuts sharpen the definition of projected images by blocking unwanted light. Cuts down on haze. ThinLine Donuts are unique to the market by the material used in their construction – aluminum vs. steel. ThinLine donuts are much lighter than traditional steel donuts – and three times less expensive. All donuts are manufactured of .009" black, non-reflective, coated high-temperature aluminum.

Specifications: 6.25" square fits Source Four / Shakespeare / SL / Selecon profile ellipsoidals ■ Aperture size: id 2.5" ■ Material aluminum ■ Size: 6.25" x 6 .25" x 0.009" ■ Color: Black
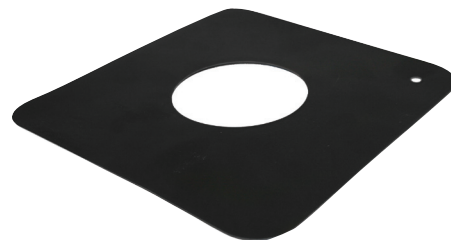
14" DONUT S4 5 DEGREE
TA-DONUT14-7

Donuts are used in the color frame slot of an ellipsoidal reflector spotlight to sharpen gobo projections. Similar to the way the human eye sharpens focus when it squints, a donut reduces the aperture and sharpens the output of the fixture. There is some reduction in brightness to achieve this increase in sharpness but this is often a tradeoff that designers are willing to make.

Specifications: 14" square fits 5 degree Source Four S4 ■ Aperture size: id 7" ■ Size: 14" x 14" x 0.125" ■ Color: Black ■ Material: Steel
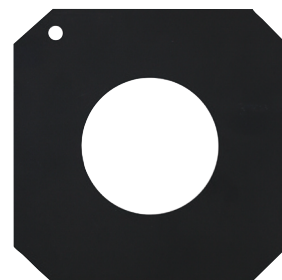
EGG CRATE LOUVERS
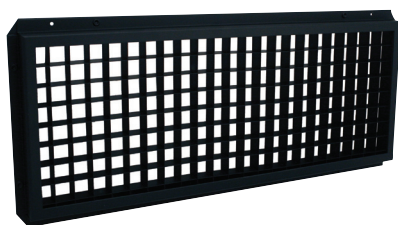
Egg Crate Louvers are mainly used to reduce glare and from viewing the light source from an angle. This egg crate louver requires the Accessory Holder to be able to mount it on the *DL-LED-PANEL36* LED fixtures.

LEDPANEL36 LED
TA-EGGLED36/B
TA-EGGLED36/W

Specifications: Overall Max Size: 12.5" x 5.37" x 0.625" ■ Mounting Size: 12.5" x 5.375" x 0.094" ■ Weight: 0.235 kgs/0.52 lbs ■ Color: Black, White ■ Material: Aluminum

TOP HATS

Full Top Hats and Half Top Hats are used to reduce glare and light spill. Round frames allow rotation of half top hats to angle as necessary.

LEDPANEL36 LED
TA-FHATLED36/B
TA-FHATLED36/W

This top hat requires the Accessory Holder to be able to mount it on the *DL-LEDPANEL36* LED fixtures.

Specifications: Overall Max Size: 12.5" x 5.37" x 3" ■ Mounting Size: 12.5" x 5.375" x 0.094" ■ Weight: 0.227 kgs/0.5 lbs ■ Color: Black, White ■ Material: Aluminum

TA-HHATLED36/B
TA-HHATLED36/W

This top hat requires the Accessory Holder to be able to mount it on the *DL-LEDPANEL36* LED fixtures.

Specifications: Overall Max Size: 12.5" x 5.37" x 3" ■ Mounting Size: 12.5" x 5.375" x 0.094" ■ Weight: 0.18 kgs/0.4 lbs ■ Color: Black ■ Material: Aluminum

PAR38
The mounting ring on this top hat is 6.5" diameter. Fits our *PA-PAR38* Par cans.

TA-FHATPAR38/B
Specifications: Overall Max Size: Outside diameter 6.5" x Inside diameter 5.375" x Depth 4.75" ■ Mounting Size: 6.5" round x 0.04" thick ■ Weight: 0.29 kgs/0.64 lbs ■ Color: Black ■ Material: Steel

TA-HHATPAR38/B
The mounting ring on this top hat is 6.5" diameter. Fits our *PA-PAR38* Par cans.

Specifications: Overall Max Size: Outside diameter 6.5" x Inside diameter 5.375" x Depth 4.75" ■ Mounting Size: 6.5" round x 0.04" thick ■ Weight: 0.22 kgs/0.49 lbs ■ Color: Black ■ Material: Steel

Theatrical Accessories

LENS TUBES & OPTICS

PERFORMER PROFILE LENS TUBE

TA-SH33072 19 degree lens
TA-SH33073 36 degree lens
TA-SH33074 50 degree lens
TA-SH33075 26 degree lens

Optional lenses for the Showtec Profile 600 *TF-SH33062*
Specifications: Size: 10.63" x 10.63" x 10.04" ■ Weight: 2.92 kgs/6.42 lbs ■ Color: Black

Show tec®

TA-SH33072
TA-SH33073
TA-SH33075

TA-SH33074

PERFORMER PROFILE ZOOM LENS TUBE

TA-SH33070 15-30 degree
TA-SH33071 26 degree

Optional lenses for the Showtec Profile 600 *TF-SH33062*
TA-SH33070 Specifications: 30 degree lens Size: 23.03" x 4.4" x 13.8"
■ Weight: 10.24 kgs/22.53 lbs ■ Color: Black

TA-SH33071 Specifications: 30 degree lens Size: Size: 17.71" x 13.8" x 14.8 ■ Weight: 8.7 kgs/19.14 lbs ■ Color: Black

TA-SH33070

TA-SH33071

PERFORMER PROFILE MINI LENS TUBE

TA-SH33083 26 degree
TA-SH33084 36 degree

Optional lenses for the Showtec Profile 600 *TF-SH33062*
TA-SH33083 Specifications: 26 degree lens Size: Size: 3.94" x 3.94" x 4.72" ■ Weight: 1.5 kgs/3.3 lbs ■ Color: Black

TA-SH33084 Specifications: 36 degree lens Size: 3.94" x 3.94" x 4.72"
■ Weight: 1.5 kgs/3.3 lbs ■ Color: Black

LED Moving Wash

SGM

G-4 Wash characteristics:

- High-power light source made up of red, green, blue, amber and mint LEDs
- Superb color mixing
- Congo blue feature
- CRI > 90 (typically 93)
- High-speed tilt and continuous pan
- Fully color-calibrated
- Smooth superb, stepless dimming
- Extremely low noise
- Low power consumption
- Wireless DMX and implemented RDM protocol
- 10 kg (22 lbs.)
- Small and compact
- IP65-rated for outdoor use
- Dehumidification
- Practically maintenance-free
- Easily installable top hat with magnetic fastening

G-4 WASH
DM-G4WASH

The G-4 Wash is a lightweight and compact high-power Fresnel wash light with superb color mixing and very low power consumption.

An interchangeable front lens kit allows for a quick transformation of the G-4 Wash into a G-4 Wash-Beam, thus expanding the flexibility of the luminaire even further.

Unlike most conventional wash lights, the G-4 Wash comprises red, green, blue, amber and mint LEDs that mix directly in the light source. Additionally, it has a dichroic enhancer to create a deep blue (Congo blue) that delivers a very saturated blacklight effect.

With a CRI of more than 940 (typically 93), the G-4 Wash delivers the most amazing color rendering of any wash light on the market today. The G-4 Wash is not only powerful in colors, but is also equally impressive in white.

Equipped with a Fresnel lens, the optical system is designed to deliver not only a staggering output for a fixture with such a small footprint but also a perfect color mix with a completely even field without any hotspot.

The durable, IP65-rated exterior of G-4 Wash and the built-in dehumidifier ensure that the fixture is kept free of externally induced impact on internal optics and light source unit, such as smoke fluid, dust and dirt. Thus, the G-4 Wash is ideal for outdoor applications and at the same time it is practically maintenance-free making it a sustainable and long lasting choice for indoor installations as well.

With an impressive zoom range of 9°-76°, the G-4 Wash enables designers to create tight beams and powerful washes, as well as everything in-between. Because of its unlimited color options and unique high color rendering capabilities, the G-4 Wash is highly suitable for multiple applications such as theaters, concerts, cruise ships, exhibitions, architectural installations or any other application where high output, stunning colors and dramatic color effects are desired.

The G-4 Wash is a DMX-controlled fixture with RDM protocol implemented for remote configuration, wireless control and monitoring. Built on a foundation of thoroughly tested technology, the G-4 Wash is a robust and highly reliable moving head.

Specifications: Light Source: 5 color (red, green, blue, amber, mint) 150 W LEDs ■ Light Source Life: average 50,000 hours ■ Color Temperature: 2000K - 10000K ■ CRI > 90 (typically 93) ■ Pan/Tilt: Endless / 220° ■ Pan Modes: 540°, 360°, 360° shortest path, continuous CW, continuous CCW ■ Total Output: 6,3000 lumen (all LEDs on) ■ Strobe: Ultra-high-speed strobe effect (1-50 Hz) ■ Electronic dimming ■ Protocol: USITT DMX512A , CRMX, W-DMX™G3, W-DMX™G4, W-DMX™G4S ■ Setting and addressing: RDM, Display/control panel, Software upgradable with USB uploader cable ■ Wireless DMX: LumenRadio with RDM ■ 16-bit control: Dimmer, Tilt and Pan ■ DMX data in/out: IP65 XLR 5-Pin cable, 0.2 m (7.8") ■ AC Power Input: Neutrik true1 power input connector ■ Temperature range, Operating: -40°C +50°C (-40°F +122°F) ■ Temperature Range, Start-up: -20°C +50°C (-40°F +122°F) ■ Temperature range, Storage: -40°C +80°C (-40°F +176°F) ■ Humidity 98% ■ Cooling Active, forced air, temperature-regulated, low noise ■ Mounting points: Four quarter-turn locking points ■ 1 Omega bracket with 1/4-turn fasteners ■ Safety features: Minimum distance to combustible materials: 0.3 m (11 in.), Minimum distance to illuminated surfaces: 0.3 m (11 in.) ■ Insulation Rating: IP65 ■ Power Input: 90-264vAC 50/60Hz ■ Power Supply Unit: Auto-ranging electronic switch-mode ■ Maximum Power Consumption: 220 W (standby power 9 W) ■ Size: Width (base) 10.04", Width (head) 5.9", Height (base) 3.54", Height (head straight up) 18.04" ■ Weight: 10 kgs/22 lbs ■ Color: Black ■ Material: Aluminium, Steel, Plastic PA6.6

Moving Head Battery Units

≡SGM

LED, Wireless, IP65, Battery Driven Moving Head

G-1 BEAM
DB-G1BEAM

The G-1 is a lightweight luminaire, weighing, with batteries, only 9.1 kg/20 lbs. It can operate in extreme temperatures from -10˚C to 40˚C in all kinds of weather.

The G-1 has a sharply defined, flat and uniform beam that operates rapidly in every movement provides intense mid-air beam effects through a high power white LED light source and a color wheel as well as a gobo wheel. The results are high contrast levels and an extreme brightness. Adding to its uniqueness, this moving head is not only IP65-rated and maintenance-free, but also offers the exclusive choice of being either battery-driven with an impressive 10-12 hours operation in typical use or being connected wired mains power.

Advantages:
- High power white LED light source
- IP65 rating
- Maintenance-free and multi-environmental fixture
- Option of being battery-driven
- Choice of wired or wireless DMX
- Sharply defined beam in speedy operation
- Lightweight and compact design

Specifications: Light Source: High power White LEDs ■ Light Source Life: average 50,000 hours ■ Color Temperature: 6500 K ■ Beam Angle: 2.8° ■ Pan/Tilt Continuous / 240° Pan continuous rotation CW & CCW ■ Motorized focus ■ Total Lux: 61910 lux at 3 m ■ Gobo Wheel: 19 gobos + Open, Oscillation effect, Gobo shake, Continuous rotation CW & CCW ■ Color Wheel: 14 colors + open, Split color, Continuous rotation CW & CCW ■ Strobe: Ultra-high-speed strobe effect (1-50 Hz) ■ Dimming: Electronic ■ Function channel ■ Protocol: USITT DMX512A ■ Setting and addressing: Control panel, RDM ■ Wireless DMX: LumenRadio ■ 16-bit control: Dimmer, Tilt and Pan ■ DMX Channels: 12 ■ Temperature Range: -10°C - 40°C (14°F - 104°F) ■ Humidity: 98% ■ Cooling: Passive ■ Mounting points: One quarter-turn locking points ■ Orientation: Any ■ Safety features: Minimum distance to combustible materials: 0.3 m (11 in.), Minimum distance to illuminated surfaces: 0.3 m (11 in.) ■ Insulation Rating: IP65 ■ **Electrical incl. base**: Power supply unit: Auto-ranging electronic switch-mode, Battery Capacity (non-stop): 6.5 hrs, Battery capacity (typical use): 10-12 hrs, Power Input: 100-240vAC 50/60Hz max. rating 90-264V 50/60 Hz, Power Consumption: 60 W ■ **Electrical excl. base**: Power Input: 24vAC, Power Consumption: 60 W ■ Size: Length (base): 8.7", Length (head incl. yoke): 11.5", Width (base): 10", Width (head): 5.9", Height (base): 3.5", Height (head straight up): 15.1" ■ Weight (incl. batteries): 9.1 kgs/20 lbs ■ Color: Black ■ Material: Aluminium, Steel, Plastic PC/ASA, Rubber ■ Battery pack sold separately.

VectorLED 36QWZ
DM-VECTORLED36QWZ

VectorLED is the latest series of intelligent moving lights, at their heart, using a long life LED light sources. VectorLED represents the new direction of light in motion. Its incredible light output is produced by 36 x 10w Quad 4 in 1 RGBW leds, which allows it to produce rich and vibrant color washing. The VectorLED 36Q Wash Zoom is feature packed and projects a beam similar in output to traditional 575 watt metal halide wash fixtures, yet uses only 380 watts of power maximum. Furthermore the fact there is little heat from its LED light source allows it to exist in a super compact, fast moving and stylish body design. The VectorLED 36Q Wash Zoom weighs only 19.8 pounds, making it the most powerful light in its weight class. Additionally its capabilities include a fast motorized zoom function that spreads the beam from a narrow 8 degrees to a wide 40 degrees.

Specifications: Light Source: Long life 36 x 10 W Quad 4 in 1 RGBW LED engines ■ Pan/Tilt movement Range: 540 / 265 degrees ■ High resolution 16-bit pan/tilt movement for accurate positioning ■ Pan/Tilt motor speed ■ Consistent & auto correction pan/tilt positioning ■ Motorized Zoom from 8 to 40 degrees ■ Macro color functions ■ Digital shutter for 0 to 18 FPS strobing effects and quick blackouts ■ Digital dimming 0 - 100% for smooth fades ■ Anti-reflective coated optics ■ Control: DMX 512, standalone and master/slave ■ DMX Channels: 14 ■ DMX In/Out: 5-Pin XLR ■ Backlit Digital LCD display menu system for addressing and fixture settings ■ Remote reset ■ Forced air ventilation ■ Dual carrying handles ■ Includes mounting omega bracket with 1/2" hole ■ Power Consumption: 380 watts ■ Power Input: autoswitching 110-240vAC 50/60hz ■ Size: 13.8"H x 10.25"W x 13.8"D ■ Weight: 9.0 kgs / 19.8 lbs ■ Color: Black

VectorLED 37QWZ
DM-VECTORLED37QWZ

The powerful output is produced by 37 x 10W Quad 4 in 1 RGBW LEDs, which allows it to produce rich and vibrant color washing. The vectorLED 37Q Wash Zoom is feature packed and projects a beam similar in output to traditional 575 watt metal halide wash fixtures, yet uses only 400 watts of power maximum. Furthermore the fact there is little heat from its LED light source allows it to exist in a super compact, fast moving and stylish body design. The VectorLED 37Q Wash Zoom weighs only 28 pounds. Additionally its capabilities include a smooth motorized zoom function that spreads the beam from a narrow 13 degrees to a wide 45 degrees.

Specifications: Light Source: 37 x Cree MC-E 10 W Quad 4 in 1 RGBW LED engines ■ Light Source Life: average 60,000 hours ■ Flicker free LED operation ■ Pan/Tilt movement range: 450 / 300 degrees ■ High resolution 16-bit pan/tilt movement for accurate positioning ■ Consistent & auto correction pan/tilt positioning ■ Motorized Zoom from 13 to 45 degrees ■ RGBW color mixing plus CTC ■ Macro color functions ■ Digital shutter quick strobing effects and blackouts ■ 3 Zones of concentric rings of LED control ■ Digital dimming 0 - 100% for smooth fades ■ Control: DMX 512, standalone and master/slave ■ DMX Channels: 14, 18, or 30 ■ DMX Connectors: 3-Pin and 5-Pin XLR In/Out ■ Large Backlit Digital LCD display menu system for addressing and fixture settings ■ Remote reset ■ Quiet forced air ventilation ■ Dual carrying handles ■ Includes fast locking mounting omega bracket ■ Insulation Rating: IP20 ■ PowerCON power input ■ Power Consumption: 400 W ■ Power Input: Autoswitching 90-250vAC 50/60hz ■ Size: 17.9"H x 14.0"W x 8.5"D ■ Weight: 13.0 kgs / 28.6 lbs ■ Color: Black

Extremely small, fast and powerful with individual LED color control moving beam with low power consumption
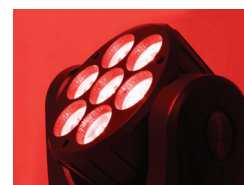
VectorLED 712QB
DM-VECTORLED712QB

Specifications: Light Source: 7 x 12W (Quad 4 in 1 RGBW) LEDs ■ Output: 7100 lux at 3 meters ■ Long life LED light source ■ Individual LED control ■ Pan/Tilt movement range: 540/ 270 degrees ■ Beam Angle: 8 degrees ■ Operation modes: run standalone master/slave, DMX, or sound active ■ Digital shutter quick strobing effects and blackouts ■ Smooth electronic dimming: 0-100% ■ Electronic strobe with pulse and random effects ■ Special optical combining lenses for smooth and even color mixing ■ DMX Channels: 6, 13, or 37 channels ■ DMX Connectors: 3-Pin XLR ■ 4 button LCD display menu system for addressing and fixture settings ■ Approvals: CE ■ Power in: IEC connector ■ Insulation Rating: IP20 ■ Fuse: 5A (Mini 5 x 20MM) ■ Power Consumption: 150W ■ Power Input: 110-240vAC 50/60HZ ■ Size: 11.97" x 10.5" x 6" ■ Weight: 6 kgs / 13.20 lbs ■ Color: Black

VectorLED 160 SPOT
DM-VECTORLED160S

The VectorLED 160 Spot is featured packed and projects a beam similar in output to traditional 200 watt metal halide fixtures, yet uses only a 60 watt LED. Furthermore the fact there is little heat from its LED light source allows it to exist in a super compact and stylish body design. The VectorLED 160 Spot weighs only 18.7 pounds, making it the most powerful light in its weight class. Among its capabilities are a selection of razor sharp gobo beams, rotating gobos, motorized focus, fast action strobing, electronic dimming, rich dichroic colors and rotating prism.

Specifications: Light Source: 60 W white LED engine ■ Long life LED light source ■ Pan/Tilt movement range: 540°/270° ■ High resolution 16-bit pan/tilt movement for accurate positioning ■ Pan/Tilt motor speed ■ Consistent and auto correction pan/tilt positioning ■ Color Wheel: 6 dichroic colors plus open ■ Bi-directional color wheel continuous rotation for rainbow effect ■ Gobo Wheel: 7 plus open rotating ■ Gobo Wheel: continuous rotation ■ 3-facet rotating prism, variable speed in both directions ■ Motorized remote focus ■ Digital shutter for 0 to 20 FPS strobing effects and quick blackouts ■ Digital dimming 0 - 100% for smooth fades with even fields ■ Beam Angle: 11° ■ Luminous output: 720 Lumens ■ Precision anti-reflective coated optics ■ Operating modes: DMX 512, stand alone and master/slave ■ DMX Channels: 12 ■ DMX Connectors: 3-Pin XLR In/Out ■ Digital display menu system for addressing and fixture settings ■ Remote reset ■ Forced air ventilation ■ Dual carrying handles ■ Quick lock adaptor mount with 1/2" clamp hole ■ Power Consumption: 170 W ■ Power Input: autoswitching 90-240vAC 50/60hz ■ Size: 15.8"H x 12.8"W x 9.8"D ■ Weight: 8.5 kgs /18.7 lbs ■ Color: Black

Classe LED Spot 200
DM-LS200

Specifications: Light Source: Single: 180 W High Power LED ■ Light Source Life: average 60,000 hours ■ Color Temperature: 6,500°K ■ Control Channel: 14,16, 20 channels ■ Pan 540° (630° optional) Tilt 265° (16-bit) ■ Advanced Moving System: Fast, stable and quiet, auto X-Y repositioning ■ Color Wheel: 8 dichroic filters+open, Rainbow effect ■ Rotating Gobo: 7 interchangeable, rotating, indexable, gobos+open ■ Static Gobo: 7 interchangeable, static, indexable, gobos+open ■ Rotating Effect Wheel: 3 facets prism ■ Motorized focus ■ Shutter: Variable from 1-13 flashes or random strobe ■ Dimmer: 0-100% full range dimming ■ Motorized focus ■ Shutter variable from 1-125 flashes or random strobe ■ Iris: Motorized linear change from 5%-100% ■ Frost: 0-100% ■ Beam Angle: 15 degrees ■ 8 pre-built programs can be selected ■ Energy Saving Mode ■ Software upgrade via DMX cable ■ Control input: DMX 512 input/output signal 3 and 5-Pin ■ Fan automatically control function: According to the airframe temperature, the fan will automatically adjust its speed in order to cool and reduce noise ■ Wireless receiver pre-installed: No signal cable connection and trouble shooting on defective cables, Signal transmission is very stable and without interference, Effective distance within 1 km/.62 miles ■ Power Input: 100-240vAC 50/60Hz ■ Size: 12.13" x 14.7" x 18.7" ■ Weight: 15.5 kgs/34.1 lbs ■ Color: Dark Gray
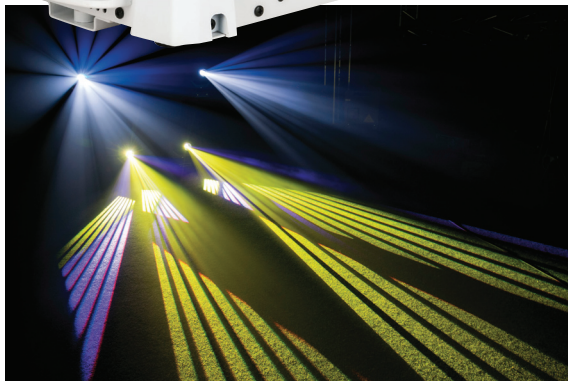
PHANTOM 75 LED SPOT
DM-SH40188W White

Show **tec** ®

The Showtec Phantom 75 LED Spot is a medium size powerful moving head with a 75 W White LED light-source. It comes complete with 7 Gobos, 8 dichroic filters and lots of extra functions like gobo-shake, gobo-rotate, prism, split & rainbow colors. Because of the LED source the shutter is electronic not mechanical. Focus is motorized and it has a mechanical zoom. You can choose between 8 or a 14 DMX channels. If you like to operate without controller you can use the 16 built-in programs which can run automatically, sound-active or in master/slave mode. The stylish design and lightweight housing make this moving head very attractive and ergonomic. The gobos can be changed very easily by a handy lid.

Specifications: Light Source: 1 x 75 W White LED ■ Lux @ 1m: 34,500 ■ Max. Ambient Temperature: 40¡C / 104¡F ■ Beam Angle: 17 - 20 degrees ■ Dimmer: 0-100% ■ Strobe: 0-20Hz ■ Motorized focus ■ Pan/Tilt: 540 degree/270 degree ■ Pan/Tilt resolution: 16-bit ■ Special: Pan/Tilt movement blackout ■ User-selectable Pan/Tilt ranges, 540 degree/360 degree/180 degree ■ Reverse Pan/Tilt movement ■ 3-facet prism ■ Gobo: 2 glass + 5 metal gobos (replaceable) ■ Gobo Functions: Gobo-flow effect, Gobo shake ■ Rotation: Bi-directional ■ Gobo inner diameter: 20 mm gobo outer diameter: 24 mm ■ Colors: 8 dichroic-filers + white ■ Color Functions: Split colors, Rainbow-flow effect ■ Operating Modes: DMX512, Display for auto, Sound control & Master/Slave ■ DMX Channels: Advanced 14ch /Basic 8ch ■ DMX Connectors: XLR Data in/out, IEC Power in ■ LED Drive Current: 16.5A ■ Power Input: 100-240vAC ■ Power Consumption: 170 W maximum at full output ■ Size (WxDxH): 13.4" x 9.8" x 17.6" ■ Weight: 11 kgs/24.2 lbs ■ Color: White ■ Material: Metal and Flame-retardant plastic

PHANTOM 50 LED SPOT
DM-SH40200 Black
DM-SH40187W White

The Showtec Phantom 50 LED Spot is the bigger brother of the 25 LED Spot and has a 50 W white LED light source. Besides the stronger output, the 50 LED Spot also has some extra functions like rotating gobos and a 3-facet prism. The 50 LED Spot has 7 gobos with shake effect and the 9 dichros are the same as the 25 LED Spot. This makes them easy to combine. The 50 LED Spot can also be used as a master for the 25 LED Spot in a master/slave setup. It has 2 personalities, an advanced 13-channel and a basic 8-channel setting. The weight is 12.32 lbs and it has only one clamp bracket which makes it easy to handle and position in truss systems.

Specifications: 1 x 50 W White LED ■ Lux @ 1m: 18,500 ■ Max. ambient Max. Ambient Temperature: 40 degrees C / 104 degrees F ■ Beam Angle: 17 degrees ■ Display for auto and Sound control ■ Dimmer: 0-100% ■ Strobe: 0-20Hz ■ Manual focus ■ Pan/Tilt: 540 degree/270 degree ■ Pan/Tilt Resolution: 16-bit ■ Special: Pan/Tilt movement blackout ■ User-selectable Pan/Tilt ranges, 540 degree/360 degree/180 degree ■ Reverse Pan/Tilt movement ■ 3-facet prism ■ Gobo: 2 glass + 5 metal gobos (replaceable) ■ Gobo Functions: Gobo-flow effect, Gobo shake ■ Rotation: Bi-directional ■ Gobo Inner Diameter: 20 mm gobo outer diameter: 24 mm ■ Colors: 8 dichroic-filers + white ■ Color Functions: Split colors, Rainbow-flow effect ■ Operating Modes: DMX512 ■ DMX Channels: Advanced 13ch /Basic 8ch ■ DMX Connectors: XLR Data in/out, IEC Power in ■ Current Draw: 2 amps ■ Power Input: 100-240vAC ■ Power Consumption: 93 W maximum at full output ■ Size (WxDxH): 8.3" x 8.85" x 13.4" ■ Weight: 5.6 kgs/12.32 lbs ■ ; Color: White ■ Material: Metal and Flame-retardant plastic ■ Rigging: Centered M10 insert nut, Two 1/4th turn mounting inserts for omega bracket, 2 attachment points for safety wire ■ Weight: 7.4 kgs / 16.31 lbs ■ Color: Black ■ Included accessories: Omega bracket, Cable PowerCON/Schuko

SGM®
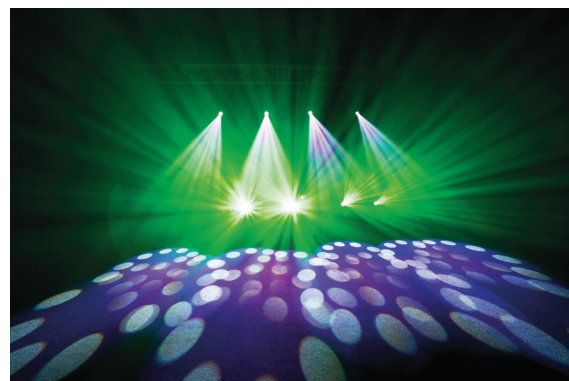
The World's First IP65 Rated Moving Light
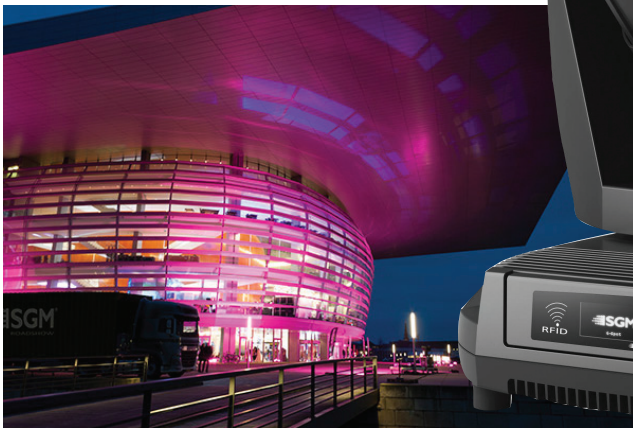
G-SPOT
DM-GSPOT

SGM's G-Spot provides a LED moving head spot with numerous revolutionary functionalities. The G-Spot is a multi-environmental, maintenance-free fixture with an IP-rating of 65.

Moving heads get exposed to wet and humid conditions. The consequences of such conditions are high, causing compromising of cooling effect, luminous intensity and projection quality, while dirt accumulates inside. Based on the revolutionary P-5 technology, which includes the highest luminous output, SGM has overcome these challenges. The G-Spot is water, dirt and sand proof. Excellent performance in any conditions.

Specifications: Light Source: High power RGBY LEDs ■ Light Source Life: average 50,000 hours ■ Pan/Tilt movement range: 540/ 270 degrees ■ Zoom range: 16-bit 8° to 43° + pseudo zoom 1° to 43° ■ Auto focus ■ 4-facet rotating prism ■ Frost: Variable 0% - 100% ■ Iris: 1-100%, Pulse effects ■ Dimming Electronic ■ Strobe: Ultra-high-speed strobe effect (1-50Hz) ■ Gobo wheels: 2 independent rotatable gobo wheels - Gobo wheel 1: 5 indexable gobos + open, Gobo wheel 2: 5 indexable gobos + open ■ Effect wheels: 2 independent effect wheels with Semi-continuos effect ■ Gobos: Outside diameter 37.5 mm, Maximum image diameter 32 mm, Maximum thickness 1.1 mm black&white or 3.5 mm colored glass. Glass gobo: Borosilicate high temperature glass, Metal gobo Not recommended ■ Protocol: USITT DMX512A ■ Setting and addressing: Control panel, RDM or RFID ■ Wireless DMX: LumenRadio with RDM ■ 16-bit control: Dimmer, Tilt and Pan ■ Color Temperature: control Linear CTO/CTB ■ DMX Channels: 24/30 ■ DMX Connectors: DMX data in/out IP65 Neutrik HD locking XLR 5-Pin cable, 0.2m (7.8 in), AC power input Neutrik true1 power input connector ■ 4 button LCD display menu system for addressing and fixture settings ■ Approvals: EMC Directive 2004/108/EC, EN 55103-1, EN 55103-2, EN61000-3-2, EN61000-3-3, Low Voltage Directive 2006/95/EC, EN 60598-2-17, EN60598-1, RoHS2 Directive 2011/65/EU ■ Insulation Rating: IP65 ■ Fuse: T12A-250V ■ Power Consumption: 1100W maximum ■ Standby Power Input: 75W ■ Power Input: 110-240vAC 50/60HZ ■ Size: Length (base): 18.5", Length (head): 23", Width (base): 19.4", Width (head): 18", Height (head straight up): 31.6" ■ Weight: 52 kgs / 114 lbs ■ Material: Aluminium, Steel, Plastic PA6.6 ■ Color: Black

www.techni-lux.com

D-COLOR
DM-DCOLOR

The D-Color represents the latest technologies in moving head motion: infinite positions plus a high power LED color wash system. Its unique movement capabilities sets it apart from all other existing lighting fixtures. The D-Color adds a new dimension in lighting movement and ergonomic design.

Specifications: CREE® XLamp® XR LED ■ Four color system – Red, Green, Blue Hi-Power 3W LEDs and 8 bit linear color correction with AMBER ■ 8 RED 3W LEDs - total 480 lumens ■ 8 GREEN 3W LEDs - total 640 lumens ■ 8 BLUE 3W LEDs - total 240 lumens ■ 4 AMBER 1W LEDs - total 180 lumens ■ Output total: 1540 lumens ■ Standard output beam of 23° medium using 22mm lenses ■ Optional: narrow beam lens (10°) ■ Motorized Pan: 540° (2.5 sec. - 16 bit) ■ Motorized Tilt 1: 170° (2.5 sec. - 16 bit) ■ Motorized Tilt 2: 170° (2.5 sec. - 16 bit) ■ Standard interface: RS-485; opto-coupled input. ■ Protocol: USITT DMX 512 - 15 channels ■ 3 pin XLR connectors (male/female) ■ Control panel with dynamic menu (built-in microprocessor with LED display and buttons) ■ 16 bit led dimming for precise color mixing ■ Master/slave function ■ Internal presets with variable speed ■ Music sync by internal microphone ■ DMX Channels (12 or 15): ch1 = RED, ch2 = GREEN, ch3 = BLUE, ch4 = AMBER, ch5 = PAN COARSE, ch6 = PAN FINE*, ch7 = TILT COARSE, ch8 = TILT FINE*, ch9 = TILT2 COARSE, ch10 = TILT2 , ch11 = DIMMER, ch12 = FADE SPEED, ch13 = MOTOR SPEED, ch14 = STROBE/RAINBOW, ch15 = RESET ■ Switching power supply (universal main voltage) ■ Power: 100-240vAC, 50-60Hz ■ Power consumption: 110 watts ■ Size: 21.5"x16.5"x12.9" ■ Weight: 9.5Kgs/21Lbs

LED Moving Spot

PHANTOM 300 LED MATRIX
DM-SH40060

The Showtec Phantom 300 LED Matrix, is a 5x5 matrix moving head with 25 pcs 10W RGBW LEDs and 15° optics. Even though it has a 5x5 matrix it is a compact fixture with a 270x270 mm head and a 360x230 mm base. It has a 12, 20 and a 120 channel personality to serve the basic users as well as the advanced users that like to have full pixel control. In all personalities preset colors, color programs, built-in animations, gobos and characters are selectable by DMX. Because of the 120 channel personality it is also equipped with Artnet. It has IFS Technology which helps the user to combine other IFS fixtures with similar functions to get synchronized. This makes it easy to program similar colors, programs, strobes, and speed.

Specifications: Light Source: 40 x RGBW 4-in-1 10W LEDs ■ Long life LED light source ■ Light Output: Lux @ 2m: 44950 lux ■ Refresh Rate: 3.0 Khz ■ Dimmer: 0-100% ■ Dimmer Curves: Linear, Square, I-Square, S curve ■ Strobe: 0-20Hz ■ Pan/Tilt: 540°/ 270° & Continuous ■ Pan/Tilt resolution: 16-bit n Special: Pan/ Tilt reverse & Black out by DMX ■ Beam Angle: 15° ■ Max. Ambient Temperature: 40° ■ Operating Modes: DMX, Auto, Sound, Master/Slave, Artnet ■ DMX Channels: 12, 20, 120 ■ Power Connectors: Pro power In/OutData ■ Connectors: XLR 3-Pin & RJ-45 ■ Display including gravity sensor ■ Power Consumption: 700 W ■ Power Input: 100-240vAC 50/60hz ■ Approvals: CE ■ Size: 14.8" x 9.41" x 18.9" ■ Weight: 15 kgs/28.6 lbs ■ Color: Black ■ Material: Metal & Flame Retardant material
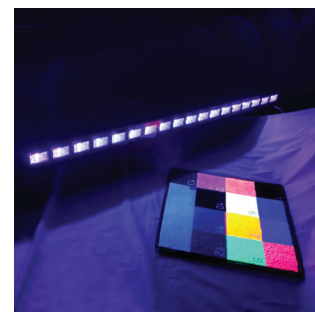
LED Blacklights

UV PRO DMX BAR
DL-BAR10UV365

This is the innovative UV Bar, which can be used for the Stage, Theatre, Studio and Clubs is great for creating an intense glow blacklight effect. The user can operate the unit "stand-alone" with built-in programs or connect to any standard DMX controller directly for easy controlling.

Specifications: UV at 365nm with intensity and strobe effects ■ Light Source: 18x 3W UV 365nm LEDs ■ Long Life LED light source ■ Controllable as one bar, in separate 18 segments ■ Operating modes: DMX, Static, Auto Run, Sound Active, Master/Slave ■ Floor standing with side brackets or hanging ■ Beam Angle: approx. 30 degrees ■ DMX512 Channel modes: 2, 3, 4, 7, 14, or 26 ■ DMX512 using 26 channels maximum ■ DMX input/output via 3-Pin XLR ■ 4 button with Display for settings ■ Power Consumption: 60 watts ■ Power Input: 100-240vAC, 50-60Hz ■ Size: 41.5"x2.5"x3.5" ■ Weight: 2.72 kgs/6 lbs

UV LED BAR 100CM
DL-SH80328 100 cm
DL-SH80327 50 cm

The Showtec UV LED Bars create a blacklight effect with LEDs. They are available in the standard 100 cm (3.3 ft) and 50 cm (1.64 ft) lengths. The UV LED bars are high power, less fragile then the conventional tubes and have a long life time.

DL-SH80328 Specifications: Light Source: 18 x 3 W UV LEDs ■ Power Consumption: 60 W ■ Current Draw: 680mA ■ Power Input: 100-240vAC 47/63Hz ■ Size: 38.8" x 2.4" x 4.53" ■ Weight: 2.30 kgs/ 5.06 lbs

DL-SH80327 Specifications: Light Source: 9 x 3 W UV LEDs ■ Power Consumption: 30 W ■ Current Draw: 680mA ■ Power Input: 100-240vAC 47/63Hz ■ Size: 19.7" x 2.4" x 4.53" ■ Weight: 1.34 kgs/ 2.95 lbs

ULTRALED PANEL 36 UV
DL-LEDPANEL36UV/B

The Panel 36 is a new generation of compact LED based lighting fixtures. Completely optimized, the Panel 36 uses the latest in electronic LED control to regulate and reduce premature LED burnouts. The Panel 36 features 36 x 1 watt high brightness LEDs which produce great color balance. The IP65 rating makes this unit perfect for outdoor weather or standard indoor use. Built-in power supply makes this unit very easy to install and use, without the need for additional external power supplies or data convertors or data mergers. Units just need direct AC power and standard DMX data.

Specifications: Light Source: 36 high lumen 1 W UV LEDs ■ Beam Angle: 15° lens standard ■ Optional beam angles achieved using Diffusion filters ■ Thermally cooled by heat sink case ■ Operating Modes: Auto, Master/Slave, DMX ■ On-board LCD display menu with 2 push buttons for settings ■ DMX Channels: DMX Channels: Ch1 - UV level, Ch2 - UV level, Ch3 - UV level ■ Manual standalone settings: 6 static colors choice, internal chases (fading, stepping or flashing) at 9 different speeds ■ DMX Connectors: 3-Pin XLR In/Out ■ Insulation Rating: IP65 ■ Mountable base ■ Power Consumption: 55 W ■ Power Input: auto-ranging 100-265vAC 50/60Hz ■ Approvals: CE & cULus ■ Size: 13.11" x 5.79" x 8.27" ■ Weight: 4.3 kgs/9.46 lbs ■ Color: Black or White ■ Material: Heavy duty, light weight die-cast aluminum housing

FLEXILED MINI UV
DL-FLEXILED71UV/B

Specifications: Light Source: 7 x 1W UV Blacklight Blue LEDs ■ Long life LED light source ■ Beam Angle: 25 degrees ■ Filter holding frame included ■ Operating modes: DMX, Manual level and flash speed, Sound Active, Master/Slave, IR Remote ■ LED Segment display menu for settings ■ DMX Channels: 2 ■ DMX Connectors: 3-Pin XLR In/Out ■ Dual adjustable mounting brackets ■ Power Consumption: 25W ■ Power Input: 100-250vAC 50Hz/60Hz ■ Size: 6.7" x 6.3" x 6.7" ■ Weight: 2.0 kgs/4.4 lbs ■ Color: Black ■ Material: Aluminum cast housing

Ultra **LED** SERIES

ULTRALED UV BLACKLIGHT WASH PANEL
DL-PANEL2-18U

Specifications: Light Source: 18 ultra bright 1W UV LEDs at 385~395nm ■ Controllable as one panel ■ Operating modes: DMX, Manual Settings, Sound Active ■ Includes mounting bracket with 1/2 inch clamp hole ■ Beam Angle: 30 degrees ■ DMX512 using 2 channels ■ DMX input/output via 3-Pin XLR ■ Dip switch for settings ■ Power Input: 110-240vAC, 50/60Hz ■ Power Consumption: 30 watts ■ Size: 10.24" x 5.71" x 5.2" ■ Weight: 2.6 kgs/5.72 lbs

ULTRALED PANEL1 BLACKLIGHT
DL-PANEL1-192U

Specifications: Light Source: 192 UV at 385~400 nm ■ Long life LED light source ■ Controllable as one panel ■ Operating modes: DMX, Auto Run, Sound Active ■ Includes mounting bracket with three 1/2 inch clamp holes ■ Beam Angle: 25 degrees ■ DMX512 using 2 channels ■ DMX Connectors: 3-Pin XLR In/Out ■ Dip switch for settings ■ Power Consumption: 20W ■ Power Input: 100-230vAC 50/60Hz ■ Size: 9.85" x 7.7" x 3.62" ■ Weight: 2.0 kgs/4.5 lbs

ULTRALED UV BLACKLIGHT WASH PANEL
DL-PANEL2-36U

UV Blacklight LED Wash Effect - a high power UV LED light fixture for making objects glow at high intensity. Reacts with white and phosphorescent paints and materials. Includes a 4 leaf barndoor for masking out and shaping the light beam when necessary.

Specifications: Light Source: 36 ultra bright 1w UV LEDs at 385~395 nm ■ Long life LED light source ■ 4 leaf barndoor ■ Controllable as one panel ■ Operating modes: DMX, Manual Settings, Sound Active ■ mounting bracket with 1/2 inch clamp hole ■ Beam Angle: 30 degrees ■ DMX512 using 2 channels ■ DMX Connectors: 3-Pin XLR In/Out ■ Dip switch for settings ■ Power Consumption: 50W ■ Power Input: 110-240vAC 50/60Hz ■ Size: 11.82" x 10.03" x 4.92" ■ Weight: 3.7 kgs/8.14 lbs ■ Color: Black ■ Material: Steel

HID Arc Blacklights

BLACKLIGHT UV 125W ROUND REFLECTOR SPOT
BL-125S

Specifications: Lamp: H125BL ■ Power Input: 120vAC/60Hz ■ Size: 8.85"x 11.85"x12.75" ■ Weight: 7.7Kgs/17Lbs

BLACKLIGHT UV 400W ROUND REFLECTOR SPOT
BL-400S

Specifications: Lamp: H400BL ■ Power Input: 120v/60Hz ■ Size: 14.76"x 15.27"x16.26" ■ Weight: 13.2Kgs/29Lbs

Fluorescent Blacklights

BLACKLIGHT FIXTURE
BL-18

The 18" black light fixture produces UV light. It is light weight and includes a F15T8/BLB bulb, power cord and on/off switch. Replaceable lamp. U.L. approved.

Specifications: Power Input: 120vAC/60hz ■ Size: 18"x4"x1.5" ■ Weight: .77Kgs/1.69Lbs
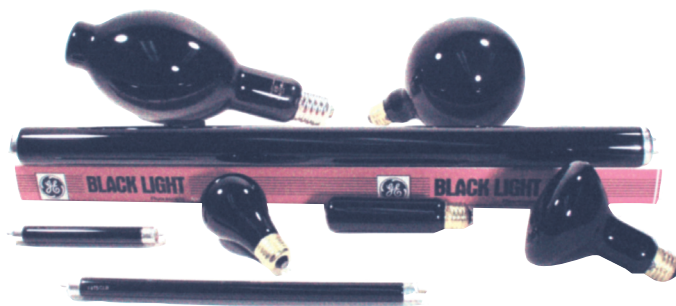
BLACKLIGHT BULBS

Black light blue bulbs are available in a variety of styles and sizes. They produce UV light which makes objects glow. BLB bulbs are a deep purple color and emit no white light. Available in fluorescent tubes: F40BLB, F36T8BLB, F20BLB, F8T5BLB, F6T5BLB, F4T5BLB, F15T8BLB, FCA21/BLB, H400BL. Incandescent E26 medium screw available in versions: 40T10BLB, 50R20BLB, 75A19BLB, 75R30BLB, 100G40BLB.

BLACKLIGHT STIK
BL-24

The Blacklite Stik is a unique compact UV lighting unit. It is light weight with all electrical components built into the slim plastic strip. Completely self-contained and has no parts to maintain or replace. It will last 3 to 5 years under normal use. Fast and easy installation. Includes 6' cord with on/off switch. U.L. approved.

Specifications: Power Input: 120v/60Hz ■ Size: 25"x1.75"x1.75" ■ Weight: 0.45 kg/1 lb

LED STROBES
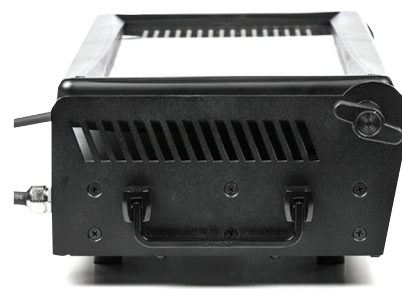
SUPERNOVA STROBE
ST-SUPERNOVA

A strobe, bright like a supernova! Enormous 80,000 Lumen power are inside this beast. It can be set up as a matrix with 8 segments or as a flood light. The installation is easy and can be done with omega brackets on the bottom of the fixture. The LED plate can be adjusted in different angles. The SuperNova is IP65 certified and can be used on open air stages or other outdoor applications. To ensure a homogenous white color in all fixtures the SuperNova is equipped with 896 high quality LEDs by Osram®.
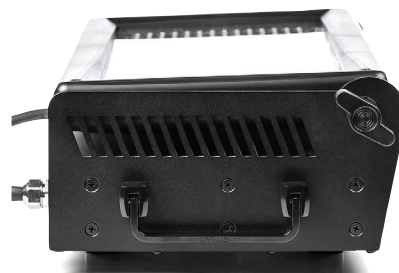
Features

- 896 white 6,500 K Osram® LEDs
- 80,000 Lumen
- 8 segments - each controllable
- IP65 insulation rating
- eventCON® system

Specifications: Light Source: 896 white 6,500 K Osram® LEDs ■ CRI min. 80 ■ Light Source Life: average 50,000 hours ■ Light Output: 80,000 lm ■ High Efficiency with typ. 104 lm/W ■ Beam Angle 120° ■ High resolution dimmer 0-100% ■ Selectable dimmer curves ■ Strobe with variable speed (max. 25Hz) Pre-programmed random strobe & pulse effects ■ Flood mode ■ Blinder mode ■ 4 controllable LED zones ■ Pattern effects ■ Maximum ambient temperature: 45° C (113° F) ■ Intelligent fan module ■ Setting & addressing: 2x16 characters LC display & 4 buttons ■ Protocol: USITT DMX-512 ■ DMX Channels: 1, 3, 4, 6, 8, 11, 18 ■ 8 DMX protocol modes ■ Stand-alone mode ■ Firmware update via DMX-line ■ DMX In/Out: eventCON® ■ Power In/Out: eventCON® ■ Electronic switching power supply with auto-sensing ■ Insulation Rating: IP65 ■ Power Consumption: 900 W ■ Power Input: 100–240V AC, 50/60 Hz ■ Size: 9.17" x 19.05" x: 11.8" (LED module up), 4.96" (LED module down) ■ Rigging: Two M10 insert, Four 1/4th turn mounting inserts for two omega bracket, 2 attachment points for safety wire (handles) ■ Weight: 10.5 kgs / 23.14 lbs ■ Color: Black ■ Included accessories: Cable merger eventCon/Schuko + XLR-3, 2x Omega brackets

EHRGEIZ

NOVA STROBE
ST-NOVA

The Nova Strobe is a LED flood light and ambience blinder with a light output of 40,000 lumen and can be controlled in 4 segments. The 448 while LEDs create a bright light in 6,500 K color temperature.

Features

- 448 white 6,500 K Osram® LEDs
- 40.000 Lumen
- 4 Segments - each controllable
- IP65 insulation rating
- eventCON® system

Specifications: Light Source: 448x 1.5 Watt Class white Osram® LEDs ■ CRI min. 80 ■ Light Source Life: average 50,000 hours ■ Light Output: 40,000 lm ■ High Efficiency with typ. 104 lm/W ■ Beam Angle 120° ■ High resolution dimmer 0-100% ■ Selectable dimmer curves ■ Strobe with variable speed (max. 25Hz) Pre-programmed random strobe & pulse effects ■ Flood mode ■ Blinder mode ■ 4 controllable LED zones ■ Pattern effects ■ Maximum ambient temperature: 45° C (113° F) ■ Fanless ■ Setting & addressing: 2x16 characters LC display & 4 buttons ■ Protocol: USITT DMX-512 ■ DMX Channels: 1, 3, 4, 6, 8, 10 ■ 8 DMX protocol modes ■ 3-editable programs, each up to 25 steps ■ Stand-alone mode ■ Firmware update via DMX-line ■ DMX In/Out: eventCON® ■ Power In/Out: eventCON® ■ Electronic switching power supply with auto-sensing ■ Insulation Rating: IP65 ■ Power Consumption: 900 W ■ Power Input: 100-240V AC, 50/60 Hz ■ Size: 9.17" x 19.05" x: 11.8" (LED module up), 4.96" (LED module down) ■ Rigging: Two M10 insert, Four 1/4th turn mounting inserts for two omega bracket, 2 attachment points for safety wire (handles) ■ Weight: 10.5 kgs / 23.14 lbs ■ Color: Black ■ Included accessories: Cable merger eventCon/Schuko + XLR-3, 2x Omega brackets

XC-5 Color LED Strobe
ST-XC5

XC-5 is the industry's first high output professional color LED strobe light. It is an environmentally friendly, compact fixture that can deliver the same output as conventional high wattage xenon strobes at a fifth of the power. The XC-5 color LED strobe uses 3,000 Welly Power LEDs. It's low power consumption would allow running 100 X-5's on only 300 amps, when compared to the 1600 amps required to power 100 conventional strobes.

The XC-5 color LED strobe is housed in a black, slim aluminum chassis. It also features 160° lenses as standard, tilts from 0° - 110°, 1, 3, 4, 6 or 7 DMX channel modes of operation and is easily set up via OLED 5-button graphic display. In 7 channel mode, the panel can be split into 3 controllable settings. Both duration and rate can be adjusted to create various burst and flash effects. Other features include: Simple Menu structure; Upgradable software (via DMX); standard Neutrik PowerCON connectors for in and pass through, and standard 5-Pin XLR DMX In/Out. Using the included bottom plate, unit can sit on the floor, or with option, mount onto to two inch pipe via a fast lock omega clamp.

Specifications: Light Source: 1,080 RGB LEDs ■ Light Source Life: average 50,000 hours ■ DMX Connectors: NEUTRIK PowerCON in/pass thru, 5-Pin XLR In/Out ■ Fixed Spread Angle: 160 Degrees ■ Pan/Tilt: 0°/110° ■ DMX Channel Modes: 1, 3, 4, 6 or 7, USITT DMX 512A & RDM ■ OLED 5-button graphic display with user-friendly menu ■ Upgradable software via DMX ■ Insulation Rating: IP20 ■ Power Consumption: 360W Standby power 6 W ■ Power Input: 208-240vAC, 50/60Hz ■ Possible daisy chain of power for up to 10 units in 208v ■ Size: 10.55" x 19.68" x 4.7244" ■ Weight: 5.5 kgs/12.1 lbs ■ Color: Black ■ Material: Aluminum
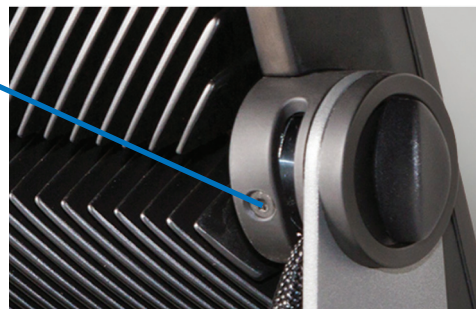
X-5 WHITE LED STROBE
ST-X5

SGM has introduced two revolutionary new LED strobes — designed to deliver the same output as conventional strobes from one fifth of the power.

Experience the extreme luminous output of nearly 3,000 pure white LEDs placed into three individually controllable LED segments. The X-5 makes it possible to create unique effects never delivered before by a strobe.

The X-5 is a lightweight, compact and ultra-high performance LED strobe with an exceptionally low power consumption of only 4 Amps. The X-5 is a robust, state of the art LED fixture providing an alternative to traditional, expensive and fragile Xenon lamps.

As with all SGM's LED models, cooling methods have been improved via rectangular heat-sinks, set-up and address procedures improved with the aid of internal diagnostics, and control procedures implemented to ensure that lamps run flicker-free.

Specifications: Light Source: 3,000 White LED Welly Power ■ Light Source Life: average 50,000 hours ■ DMX Connectors: NEUTRIK PowerCON, 5-Pin XLR In/Out ■ Fixed Spread Angle: 120 Degrees ■ Pan Tilt: Tilt 0°/110° ■ DMX Channels: 1, 3, or 4, USITT DMX 512 A & RDM ■ OLED 5-button graphic display with user-friendly menu ■ Upgradable software via DMX ■ Insulation Rating: IP20 ■ Power Consumption: 360 W Standby power 6W ■ Power Input: 208-240vAC, 50-60Hz, possible daisy chain up to 10 X-5 ■ Size: 10.55" x 19.685" x 4.7244" ■ Weight: 5.8 kgs/12.76 lbs ■ Color: Black ■ Material: Aluminum

Super **bright** super **fast** LED strobe with individual LED rings!

LED STROBE 330
ST-LEDSTROBE330

UltraLUX SERIES

Specifications: Ten individual concentric rings of LEDs ■ Light Source: 330 x 0.5W high power cool white LEDs ■ Light Source Life: average 100,000 hours ■ Incredibly fast strobing speeds ■ 16-bit Drive Smooth Dimming: 0-100% ■ Control modes: DMX 512, master-slave, auto ■ DMX Channels: 3, 10 or 1 ■ LED display with 4-button menu settings ■ Dual yoke floor stand ■ Insulation Rating: IP20 ■ Power Consumption: 150W ■ Power Input: 90-250vAC, 50/60Hz ■ Size: 12.4" x 10.4331" x 4.45" ■ Weight: 6.5 kgs/14.3 lbs ■ Color: Black ■ Material: Aluminum

XENON STROBES

HANGING STROBE
ST-STROBEH

Specifications: Standard two prong AC plug with 11 inch cable. Clear translucent dome with black hex body. Random flash from 1 to 3 seconds. ■ Size: 1.87"x4.5" ■ Weight: 0.077 kgs/0.17 lbs ■ Color: Black/Clear

STROBE EGG
ST-EGG
The strobe egg is a powerful and compact strobe ball which can be screwed into any standard medium screw base lamp socket. It features a variable strobe adjustment knob for flash speed and a lamp rating of over 5 million flashes. Sold with clear dome. Optional colored replacement domes are available in red, blue, green and yellow.

Specifications: Size: 9.3"x9.3"x9.3" ■ Weight: .165 kgs/.4 lbs

SINGLE CHANNEL STROBE CONTROLLER
ST-STROBEC103   ST-STROBE750R

Single channel strobe controller with adjustable speed and power on/off switch. **Specifications:** Power Input: 120vAC 50/60Hz ■ Size: 5.12"x2.56"x 5.91" ■ Weight: 1Kgs/2.2Lbs
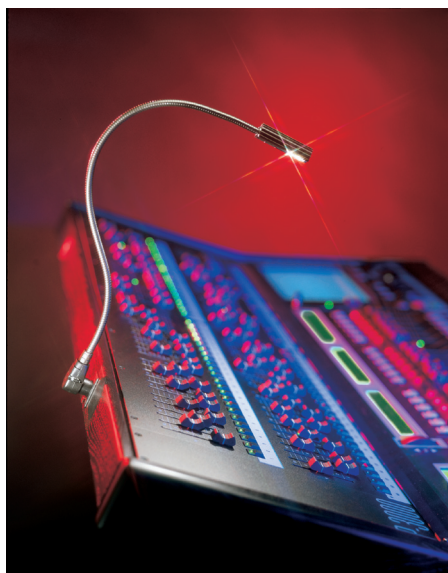
STROBE CONNECTION CABLES
ST-STROBEC25: 25 feet 1/4" RTS cable

ST-STROBEC50: 50 feet 1/4" RTS cable

ST-STROBEC100: 100 feet 1/4" RTS cable

Littlite® gooseneck task light are truly a systemized line of products. The unique designs and variety of products enable Littlites to be used wherever a compact, low profile work light is required. Littlite® offer their products with a choice of six, twelve and eighteen inch goosenecks and LED, 5-Watt halogen or 2.4 watt incandescent light types. And that's just the beginning!

Proudly made in the USA and backed by a Limited Lifetime Warranty, Littlite® offers standard 12-volt lights and a range of specialized work lights that can operate on voltage ranges of 5-30VDC.

Littlite®

| BNC | Right Angle XLR 3-Pin | Permanent Mount | XLR 4-PIN |

X Series Goosenecks have 3 or 4 pin male "XLR type" connectors with isolated lamp circuit. (Also available in "XR" right angle connector type.) Useful where a detachable, non-swiveling connection is desired. Ideal for vertical or sloped work surfaces.

Specifications: BA9S Mini-Bay Socket (Isolated) ■ Incompatible with microphone inputs ■ 2 or 5 watt Bayonet Lamp ■ 3-Pin XLR Connector Base to hood Size: 22" x 0.75" x 0.75" ■ Hood Size: 2.5" x 0.875" x 0.72"

3-PIN XLR GOOSENECKS

Product Code	Specifications
GL-12X-HI	Littlite 12" High Intensity Gooseneck lamp with right angle XLR connector with 3-Pin configuration. ■ 3-Pin XLR Connector Base to hood Size: 16" x 0.75" x 0.75" ■ Hood ■ Size: 2.25" x 0.625" x 0.75" ■ Weight: 0.15 kgs/0.325 lbs
GL-12X-LED	Littlite 12" LED Gooseneck lamp for use with XLR connector with 3-Pin configuration. ■ Right Angle 4 Pin XLR Connector Base Size: 0.875" x 0.5" x 0.5" ■ Gooseneck base to hood Size: 16" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.17 kgs/.37 lbs
GL-12XR	Littlite 12" Low Intensity Gooseneck lamp with right angle XLR connector and 3-Pin configuration. ■ 2.8 W Bayonet Lamp #1815 ■ Right Angle 3-Pin XLR Connector Base Size: 0.875" x 0.5" x 0.5" ■ Gooseneck base to hood Size: 16" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.17 kgs/.37 lbs
GL-12XR-HI	Littlite 12" High Intensity Gooseneck lamp with right angle XLR connector and 3-Pin configuration. ■ Right Angle 3-Pin XLR Connector Base Size: 0.875" x 0.5" x 0.5" ■ Gooseneck base to hood Size: 16" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.17 kgs/.37 lbs
GL-12XR-LED	Littlite 12" LED Gooseneck lamp with right angle XLR connector with 3-Pin configuration. ■ Right Angle 3-Pin XLR Connector Base Size: 0.875" x 0.5" x 0.5" ■ Gooseneck base to hood Size: 16" ■ Hood Size: 2.5" x 0.5" x 0.72" ■ Weight: 0.17 kgs/.37 lbs
GL-18X	Littlite 18" Low Intensity Gooseneck lamp for use with XLR connector with 3-Pin configuration. ■ 3-Pin XLR Connector Base to hood Size: 22" x 0.75" x 0.75" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.18 kgs/.39 lbs
GL-18X-HI	Littlite 18" High Intensity Gooseneck lamp for use with XLR connector with 3-Pin configuration. ■ 3-Pin XLR Connector Base to hood Size: 22" x 0.75" x 0.75" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.18 kgs/.39 lbs
GL-18X-LED	Littlite 18" LED Gooseneck lamp for use with XLR connector with 3-Pin configuration. ■ 3-Pin XLR Connector Base to hood Size: 22" x 0.75" x 0.75" ■ Hood Size: 2.5" x 0.5" x 0.72" ■ Weight: 0.18 kgs/.39 lbs
GL-18XR	Littlite 18" Low Intensity Gooseneck lamp with right angle XLR connector with 3-Pin configuration ■ 2 watt Bayonet Lamp ■ Right Angle 3-Pin XLR Connector Base Size: 0.875" x 0.5" x 0.5" ■ Gooseneck base to hood Size: 21.5" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.2 kgs/0.4 lbs
GL-18XR-HI	Littlite 18" High Intensity Gooseneck lamp with right angle XLR connector with 3-Pin configuration. Incompatible with microphone inputs. ■ Right Angle 3-Pin XLR Connector Base Size: 0.875"x0.5"x 0.5" ■ Gooseneck base to hood Size: 21.5" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.2 kgs/0.4 lbs
GL-18XR-LED	Littlite 18" LED Gooseneck lamp with right angle XLR connector with 3-Pin configuration. Incompatible with microphone inputs. Right Angle 3-Pin XLR Connector Base Size: 0.875" x 0.5" x 0.5" ■ Gooseneck base to hood Size: 21.5" ■ Hood Size: 2.5" x 0.5" x 0.72" ■ Weight: 0.19 kgs/0.41 lbs
GL-6X-HI	Littlite 6" Low Intensity Gooseneck lamp for use with XLR connector with 3-Pin configuration. 3-Pin Connector 9.25" x 0.75" x 0.75" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.17 kgs/0.375 lbs

4-PIN XLR GOOSENECKS

Product Code	Specifications
GL-12X4-LED	Littlite 12" LED Gooseneck lamp with right angle XLR connector with 4-Pin configuration. ■ 4-Pin XLR connector Base to hood Size: 16" x 0.75" x 0.75" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.17 kgs/.37 lbs
GL-12X-HI4	Littlite 12" High Intensity Gooseneck lamp with right angle XLR connector with 4-Pin ■ 4-Pin XLR Connector Base to hood Size: 16" x 0.75" x 0.75" ■ Hood Size: 2.25" x 0.625" x 0.75" ■ Weight: 0.15 kgs/0.325 lbs
GL-12XR-HI4	Littlite 12" High Intensity Gooseneck lamp for use with XLR connector with 4-Pin configuration ■ Right Angle 4-Pin XLR Connector Base Size: 0.875" x 0.5" x 0.5" ■ Gooseneck base to hood Size: 16" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.17 kgs/.37 lbs
GL-18X4-LED	Littlite 18" LED Gooseneck lamp for use with XLR connector with 4-Pin configuration. ■ 4-Pin XLR Connector Base to hood Size: 22" x 0.75" x 0.75" ■ Hood Size: 2.5" x 0.5" x 0.72" ■ Weight: 0.18 kgs/.39 lbs
GL-18X-HI4	Littlite 18" High Intensity Gooseneck lamp for use with XLR connector with 4-Pin configuration. ■ 4-Pin XLR Connector Base to hood Size: 22" x 0.75" x 0.75" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.18 kgs/.39 lbs
GL-18XR-4	Littlite 18" Low Intensity Gooseneck lamp with right angle XLR connector with 4-pin configuration. ■ Right Angle 4-Pin XLR Connector Base Size: 0.875" x 0.5" x 0.5" ■ Gooseneck base to hood Size: 21.5" ■ Hood Size: 2.5 "x 0.875" x 0.72" ■ Weight: 0.2 kgs/0.4 lbs
GL-18XR4-LED	Littlite 18" LED Gooseneck lamp with right angle XLR connector with 4-Pin configuration. Right Angle 4 Pin XLR Connector Base Size: 0.875" x 0.5" x 0.5" ■ Gooseneck base to hood Size: 21.5" ■ Hood Size: 2.5" x 0.5" x 0.72" ■ Weight: 0.19 kgs/0.41 lbs
GL-18XR-HI4	Littlite 18" Low Intensity Gooseneck lamp with right angle XLR connector with 4-Pin configuration. ■ Right Angle 4-Pin XLR Connector Base Size: 0.875" x 0.5" x 0.5" ■ Gooseneck base to hood Size: 21.5" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.2 kgs/0.4 lbs

GL-12G

GL-12G-HI

GL-6G-HI

G Series Goosenecks have BNC connectors and are useful in applications requiring removal for transit or storage. They mate with panel sockets (PS) supplied on or added to equipment.

Specifications: BA9S Mini-Bay Socket ■ 2 or 5 watt Bayonet Lamp ■ Detachable Mount type connector (BNC type) Base Size: 0.875" x 0.5" x 0.5"
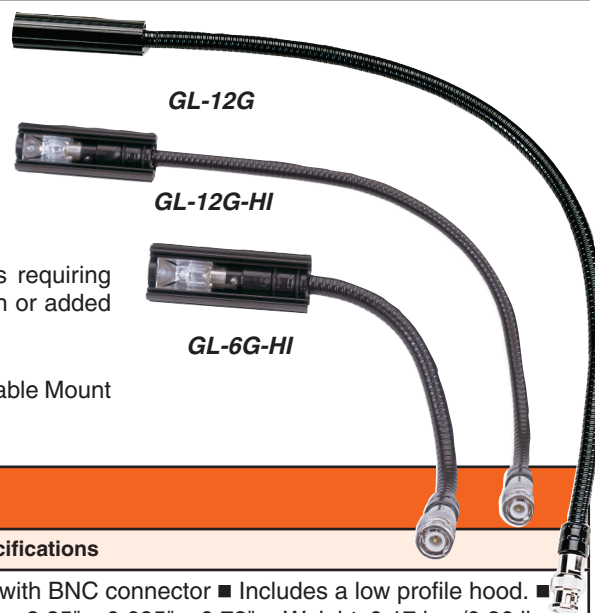
BNC GOOSENECKS

Product Code	Specifications
GL-12G	Littlite Low Intensity 12" Gooseneck lamp for use with BNC connector ■ Includes a low profile hood. ■ Gooseneck base to hood Size: 15.25" ■ Hood Size: 2.25" x 0.625" x 0.72" ■ Weight: 0.17 kgs/0.26 lbs
GL-12G-HI	Littlite High Intensity 12" Gooseneck lamp for use with BNC connector ■ Includes a finned hood for heat dispersion Base Size: 0.875" x 0.5" x 0.5" ■ Gooseneck base to hood Size: 15.5" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.17 kgs/0.26 lbs
GL-12G-LED	Littlite individual detachable LED 12" Gooseneck lamp with BNC connector ■ Base Size: 0.875" x 0.5" x 0.5" ■ Gooseneck base to hood Size: 15.5" ■ Hood Size: 2.5" x 0.5" x 0.72" ■ Weight: 0.11 kgs/0.23 lbs
GL-18G	Littlite Low Intensity 18" Gooseneck lamp for use with BNC connector ■ Includes a low profile hood ■ Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.125" x 0.5" x 0.5" ■ Weight: 0.14 kgs/0.31 lbs
GL-18G-HI	Littlite High Intensity 18" Gooseneck lamp for use with BNC connector ■ Includes a low profile hood- Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.125" x 0.5" x 0.5" ■ Weight: 0.14 kgs/0.31 lbs
GL-18G-LED	Littlite Gooseneck base to hood Size: 21.25" ■ Hood Size: 2.125" x 0.5" x 0.72" ■ Weight: 0.14 kgs/0.31 lbs
GL-6G-HI	Littlite High Intensity 6" Gooseneck lamp for use with BNC connector. Includes a low profile hood. ■ Gooseneck base to hood Size: 9.25" ■ Hood Size: 2.25 "x 0.625" x 0.72" ■ Weight: 0.17 kgs/0.375 lbs

Littlite Automotive Series Task Lights are designed for hardwire installation in 12-Volt systems.

L-5 Series features the cordset routed through bottom of chassis for flush mounting. Gooseneck is attached to end of chassis allows the light to lay flat when not in use.

L-6 Series features 12-Volt plug adapter cord for powering off of 12-Volt accessory outlet. Gooseneck is attached to end of chassis allows the light to lay flat when not in use. L-6 can be permanently mounted or used as a temporary task light with one of our mounting accessories.

L-9 Series features the cordset routed through bottom of chassis for flush mounting. Gooseneck is attached to top of chassis.

AUTOMOTIVE GOOSENECKS

Product Code	Specifications
GL-L5/12	Littlite High Intensity lamp with 12" end mount gooseneck with 12v cigarette adapter ■ 5 watt bulb ■ full range dimmer removable color filter ■ mounting hardware ■ storage clip ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 14.25" ■ Hood Size: 2.5" x 0.875" x 0.5" ■ Weight: 0.2848 kgs/0.626 lbs
GL-L5/18	Littlite High Intensity lamp with 18" end mount gooseneck with 12v cigarette adapter. ■ 5 watt bulb ■ full range dimmer removable color filter ■ mounting hardware ■ storage clip ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.5" x 0.875" x 0.5" ■ Weight: 0.32 kgs/0.7 lbs
GL-L5/6	Littlite High Intensity lamp with 6" end mount gooseneck with 12v cigarette adapter. ■ 5 watt bulb ■ full range dimmer removable color filter ■ mounting hardware ■ storage clip ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 8.25" ■ Hood Size: 2.5" x 0.875" x 0.5" ■ Weight: 0.32 kgs/0.7 lbs
GL-L6/12	Littlite High Intensity lamp with 12" gooseneck with 12v cigarette adapter. ■ 5 watt bulb ■ full range dimmer removable color filter ■ mounting hardware ■ storage clip ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 14.25" ■ Hood Size: 2.5" x 0.875" x 0.5" ■ Weight: 0.3258 kgs/0.716 lbs
GL-L9/12	Littlite 12 " High Intensity lamp with top mount gooseneck. ■ 5 watt bulb ■ full range dimmer removable color filter ■ mounting hardware ■ storage clip ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 14.25" ■ Hood Size: 2.5" x 0.875" x 0.5" ■ Weight: 0.2848 kgs/0.626 lbs
GL-L9/12-LED	Littlite 12" LED lampset for automotive use. Switchable between white and red light output. Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 14.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: 0.2848 kgs/0.626 lbs
GL-L9/18-LED	Littlite 18" LED lampset for automotive use. Light Source: Red/White LED Array Circuit Board ■ Light Source Life: Average Life @ 12V: 60,000 Hours ■ Light Output @ 12": 398 Lux/36.98 fc ■ Color Temperature: 4000K ■ 8-28-vDC Operation ■ Attached Gooseneck on Top of Chassis ■ 1 x 1 x 3" Chassis with Rotary Switch ■ 20" Bonded Pair Wire ▪ Wattage: 1.5 Watts ■ Current Draw @ 12V: 150mA ■ CRI: 85 Ra ■ Includes Wiring Kit & Gooseneck Clip 6 lbs
GL-L9/18	Littlite 18 " High Intensity lamp with top mount gooseneck. ■ permanently mounted gooseneck ■ 5 watt bulb ■ full range dimmer removable color filter ■ mounting hardware ■ storage clip ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.32 kgs/0.7 lbs
GL-L9/6	Littlite 6 " High Intensity lamp with top mount gooseneck. permanently mounted gooseneck ■ 5 watt bulb ■ full range dimmer removable color filter ■ mounting hardware ■ storage clip ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 8.25" ■ Hood Size: 2.5" x 0.875" x 0.72" ■ Weight: 0.32 kgs/0.7 lbs

LITTLITE STOWLITE
GL-STOWLITE

Littlite Stowlite is an automotive 12v, small easily stowed gooseneck designed to plug directly into the 12-volt power point and provide a temporary task light. Comes with a 2.4 watt incandescent lamp.

Specifications: Low Intensity 2.4 W bulb ■ 6" Flexible Gooseneck ■ Attached Lamp with cigarette lighter adaptor ■ Gooseneck base to hood Size: 11.75" ■ Hood Size: 2.5" x 0.5"x 0.719" ■ Weight: 0.082 kgs/0.18 lbs

All L-series lampsets include chassis with dimmer, snap mount for removable mounting, screws for permanent mounting, red color filter and new switching power supply. All non LED L-series lampsets include chassis with rotary dimmer, snap mount for removable mounting, screws for permanent mounting, red color filter and new switching power supply.

The L-7 series lampsets are identical to other L series lampsets, but feature an end mount gooseneck enabling the gooseneck to lay flat when not in use. L-3 Series goosenecks are permanently attached with a specially designed, heat-dispersing hood.

GL-L18-LED

L MOUNT SERIES

Product Code	Specifications
GL-L12A-LED	Littlite 12" LED gooseneck lamp with three way rotary switch allows user to toggle between white light and red light output. No 12-volt transformer. Uses 2.1 mm female power input connector. Same as L-12-LED but no power supply. Base Size: 3" x 1" x 1.25" ■ Gooseneck base to hood Size: 14.25" ■ Hood Size: 2.5"x 0.5" x 0.719" ■ Weight: .20 kgs/0.44 lbs
GL-L12-LED	Littlite 12" LED gooseneck lamp with three way rotary switch allows user to toggle between white light and red light output. Complete with 12-volt transformer and easy turn off. Base Size: 3" x 1" x 1.25" ■ Gooseneck base to hood Size: 14.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: 0.17 kgs/0.39 lbs
GL-L18A-LED	Littlite 18" LED gooseneck lamp with three way rotary switch allows user to toggle between white light and red light output. No 12-volt transformer. Uses 2.1 mm female power input connector. Same as L-18-LED but no power supply. Base Size: 3" x 1" x 1.25" ■ Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: .21 kgs/0.47 lbs
GL-L18-LED	Littlite 18" LED gooseneck lamp with three way rotary switch allows user to toggle between white light and red light output. Complete with 12-volt transformer and easy turn off. Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: .21 kgs/0.47 lbs
GL-L2/12	Littlite 12" Low Intensity gooseneck lamp with 2.4 W bulb ■ Attached Lamp with chassis ■ 6 ft Power Cord and Transformer ■ Fully Adjustable Dimmer with on/off ■ Bright, Long-Lasting Bulb ■ Easy Mounting Options Included ■ 110, 240 or 12V Adaptable ■ Complete Instructions ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 14.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: 0.19 kgs/0.42 lbs
GL-L2/18	Littlite 18" Low Intensity gooseneck lamp with 2.4 W bulb ■ Attached Lamp with chassis ■ 6 ft Power Cord and Transformer ■ Fully Adjustable Dimmer with on/off ■ Low Voltage Operation ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: 0.21 kgs/0.46 lbs
GL-L3/12	Littlite 12" High Intensity gooseneck lamp with 5 W bulb ■ Attached Lamp with chassis ■ 6 ft Power Cord and Transformer ■ Fully Adjustable Dimmer with on/off ■ Low Voltage Operation ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 14.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: 0.214 kgs/0.471 lbs
GL-L3/12A	Littlite 12" High Intensity gooseneck lamp with 5 W bulb ■ Attached Lamp with chassis ■ Fully Adjustable Dimmer with on/off ■ Low Voltage Operation ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 14.25" ■ Hood Size: 2.5"x 0.5"x0.719" ■ Weight: 0.18 kgs/0.39 lbs
GL-L3/12E	Littlite 12" High Intensity gooseneck lamp with 5 W bulb ■ Attached Lamp with chassis ■ 6 ft Power Cord and European Transformer ■ Fully Adjustable Dimmer with on/off ■ Low Voltage Operation ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 14.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: 0.18 kgs/0.39 lbs
GL-L3/18	Littlite 18" High Intensity gooseneck lamp with 5 W bulb ■ Attached Lamp with chassis ■ Fully Adjustable Dimmer with on/off ■ 6 ft Power Cord and Transformer ■ Fully Adjustable Dimmer with on/off ■ Low Voltage Operation ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.5" x 0.875" x 0.5" ■ Weight: 0.5982 kgs/0.5 lbs
GL-L3/18A	Littlite 18" High Intensity gooseneck lamp with 5 W bulb ■ Attached Lamp with chassis ■ Fully Adjustable Dimmer with on/off ■ Low Voltage Operation ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.5" x 0.875" x 0.5" ■ Weight: 0.5982 kgs/0.5 lbs
GL-L3/6	Littlite 6" High Intensity gooseneck lamp with 5 W bulb ■ Attached Lamp with chassis ■ 6 ft Power Cord and Transformer ■ Fully Adjustable Dimmer with on/off ■ Low Voltage Operation ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 8.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: 0.35 kgs/0.78 lbs
GL-L4/12	Littlite 12" High Intensity gooseneck lamp with 5 W bulb ■ Attached Lamp with chassis ■ 6 ft Power Cord and Transformer ■ Fully Adjustable Dimmer with on/off ■ Low Voltage Operation ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 14.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: 0.42 kgs/0.93 lbs
GL-L4/18	Littlite High Intensity lamp with 18" detachable gooseneck with a BNC connector at the chassis and storage clips for the gooseneck. Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: 0.44 kgs/0.96 lbs
GL-L4/6	Littlite High Intensity lamp with 6" detachable gooseneck with a BNC connector at the chassis and storage clips for the gooseneck. Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 8.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: 0.44 kgs/0.96 lbs
GL-L7/18	Littlite 18" High Intensity lamp with 5 W bulb ■ Side attached Lamp with chassis ■ 6 ft Power Cord and Transformer ■ Fully Adjustable Dimmer with on/off ■ Low Voltage Operation ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.5" x 0.875" x 0.5" ■ Weight: 0.5982 kgs/0.5 lbs
GL-L7/18-LED	Littlite 18" LED gooseneck lamp with three way rotary switch allows user to toggle between white light and red light output. No 12-volt transformer. Uses 2.1 mm female power input connector. Base Size: 3" x 1" x 1.25" ■ Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: .21 kgs/0.47 lbs

ANSER® LAMP SETS

GL-ANTE12-LED 12" gooseneck length
GL-ANTE18-LED 18" gooseneck length
GL-ANTE24-LED 24" gooseneck length

The ANSER® by Littlite may look familiar but we've included some very unique features designed to make the ANSER the most powerful, versatile and energy efficient compact task light . The ANSER uses a single, warm white LED coupled with CC (Constant Current) dimming circuitry and lineal (end-out) gooseneck configuration.

The CC circuitry converts input voltage of 5-28vDC and feeds 12-Volt to the LED. Power the ANSER from Littlite's standard 12-Volt external power supply (included) or any other source of 5-28vDC power. The ANSER can be powered from most USB ports.*

Assembly Configurations: The ANSER is available as a free standing Desk Light built into a modified cast weighted base or as a lampset capable of a variety of mounting applications and compatible with all mounting accessories including the Littlite's MP-III flush mount plate.
Applications: ideal for illuminating into confined spaces and onto workspaces and reading materials.
Available with a 12, 18 or 24-inch gooseneck.
*USB operation subject to available current at USB port.

Specifications: Light Source: High Powered White 3100 K LED ■ Light Source Life: average 60,000 hours ■ Light Output @ 12": 796 Lux ■ CRI: 90+ Ra ■ Attached Gooseneck ■ 1 x 1 x 3" Chassis with Dimmer ■ 12" Pigtail ■ Power Consumption: 1.8 Watts ■ Power Input: 5-28 vDC Operation ■ Current Draw @ 12 Volts: 180mA ■ Size: packaged in 6" x 6" x 2" box ■ Weight: 0.34 kgs/ 0.75 lbs

ANSER® DESK LIGHT

WITH BUILT-IN DIMMER AND POWER SUPPLY

GL-ANDL12-LED 12" gooseneck length
GL-ANDL18-LED 18" gooseneck length
GL-ANDL24-LED 24" gooseneck length

The ANSER® series of Desk Lights by Littlite uses their modified cast weighted base to house the gooseneck light and dimmer circuitry. Just insert the power supply connector into the back of the base, plug it into the outlet and your ready to go.

The light also features a single, warm high-powered white LED coupled with their CC (Constant Current) dimming circuitry in a lineal (end-out) gooseneck configuration. The result is massive light output in an easy-to-position gooseneck assembly.

The CC circuitry converts input voltage of 5-28vDC and feeds 12-Volt to the LED. Power the ANSER from Littlite's standard 12-Volt external power supply (included) or any other source of 5-28vDC power. As a bonus, the ANSER can be powered from most USB ports.* Available with a 12, 18 or 24-inch gooseneck.
*USB operation subject to available current at USB port.

Specifications: Light Source: High Powered 3100 K White LED ■ Light Source Life: average 60,000 hours ■ Light Output @ 12": 796 Lux ■ CRI: 90+ Ra ■ Attached Gooseneck ■ 4 x 4 x 1.25" weighted base ■ DC input power connector on base ■ Power Consumption: 1.8 Watts ■ Power Input: 5-28 vDC Operation ■ Current Draw @ 12 Volts: 180mA ■ Size: packaged in 6" x 6"x 4" box ■ Weight: 1.13 kgs/ 2.50 lbs

ANSER® USB POWER CABLE

GL-AN-USB

USB to 2.1 mm cable for powering ANSER LED goosenecks from USB port. DOES NOT WORK WITH OTHER LITTLITE PRODUCTS!

Specifications: 2 foot cable from USB to 2.1 mm male ■ Size: packaged in 5.0 " x 1.8" x 0.9" box ■ Weight: 0.04 kgs/0.08 lbs

ANSER® DUAL LED

Originally designed for microscope illumination, the DUAL ANSER is also an excellent choice for any application requiring strong, even illumination. The two gooseneck LED lights can be positioned to illuminate from multiple sides eliminating shadows.

The two 3-Watt LEDs provide a warm and consistant light source without generating excessive heat. The compact weighted base with built-in dimmer takes up very little space on your desk or work bench. **Includes 12-Volt power supply.**

Available in standard output or Spot version with a tighter light output (at 12" or greater).

Specifications: Color Temperature: 3080 K ■ Light Source Life: average 60,000 hours ■ Light Output at 6": 1500 Lux ■ CRI: 94 RA ■ Attached Gooseneck ■ 1 x 1 x 3" Chassis with Dimmer ■ 12" Pigtail ■ Power Consumption: @ 12 V: 480 MA ■ Wattage: 3 watts per light, 6 watts total ■ Power Input: 5-28 vDC Operation ■ Current Draw @ 12 Volts: 180mA

AN-DL12-LED-3W-DUAL - ANSER DUAL LED Light with built in dimmer and two 12" goosenecks.
AN-DL18-LED-3W-DUAL - ANSER DUAL LED Light with built in dimmer and two 18" goosenecks.
AN-DL12-LED-SPOT-3W-DUAL - ANSER DUAL LED Light Spot version with built in dimmer and two 12" goosenecks.
AN-DL18-LED-SPOT-3W-DUAL - ANSER DUAL LED Light Spot version with built in dimmer and two 18" goosenecks.

PINLESS XLR USB GOOSENECK

18" LED RIGHT ANGLE PINLESS XLR CONNECTOR WITH USB POWER CABLE
GL-18X-LED/USB

Littlite LED gooseneck light on pinless XLR connector. Includes hood mounted on/off switch. Plugs into any unused female XLR connector and powers from standard USB connector (5 Volts).

Great for audio consoles without a dedicated task light connector. Available with straight or right angle connector and with 12" or 18" gooseneck. (Note: This light does not operate on 48-Volt phantom power.)

Specifications: Light Source: Red/White LED Array Circuit Board ■ Light Source Life: Average Life @ 5V: 60,000 Hour ■ Light Output @ 12": 398 Lux/36.98 fc ■ 5 Volt Operation ■ Pinless Straight XLR Connector with In-Line Dimmer ■ Power Supply Included ■ Power Consumption: 1.5 Watts ■ Current Draw @ 5V: 150mA ■ Color Temperature: 4000K ■ CRI: 85 Ra

18" LED RIGHT ANGLE PINLESS XLR CONNECTOR WITH USB POWER CABLE
GL-18XR-LED/USB

Littlite LED gooseneck light on pinless XLR connector. Includes hood mounted on/off switch. Plugs into any unused female XLR connector and powers from standard USB connector (5 Volts).

Great for audio consoles without a dedicated task light connector. Available with straight or right angle connector and with 12" or 18" gooseneck. (Note: This light does not operate on 48-Volt phantom power.)

Specifications: Light Source: Red/White LED Array Circuit Board ■ Light Source Life: Average Life @ 5V: 60,000 Hour ■ Light Output @ 12": 398 Lux/36.98 fc ■ 5-Volt Operation ■ Pinless Right Angle XLR Connector with In-Line Dimmer ■ Power Supply Included ■ Power Consumption: 1.5 Watts ■ Current Draw @ 5V: 150mA ■ Color Temperature: 4000K ■ CRI: 85 Ra

LITTLITE LW SERIES DESK LIGHT

The Littlite LW series desk lights are offered in both halogen and LED models. The LW series uses a modified version of our CWB to mount a 12 or 18" gooseneck and dimmer control. The light features an enclosed bottom, an integrated socket for the power supply and a cleaner looking top surface with no
mounting screws. No assemble required.

GL-LW18-HI
Specifications: Light Source: High Intensity 5 W bulb ■ 18" Flexible Gooseneck ■ Attached Lamp to weighted base ■ 6 ft Power Cord and Transformer ■ Fully Adjustable Dimmer with on/off ■ 12v Low Voltage Operation ■ Base Size: 4.5" diameter x 2" height ■ Gooseneck base to hood Size: 20" ■ Hood Size: 2.5" x 0.875" x 0.5" ■ Weight: 0.86 kgs/1.9 lbs
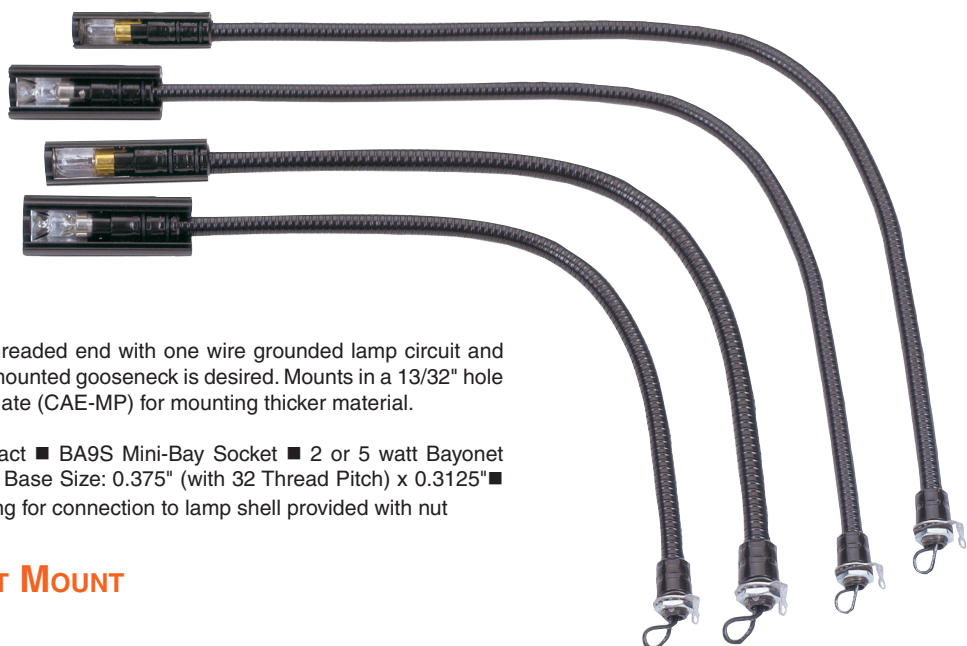
GL-LW18-LED
Specifications: Light Source: Red/White LED ■ 18" Flexible Gooseneck ■ Attached Lamp to weighted base ■ 6 ft Power Cord and Transformer ■ Colorfade from Red to White Dimmer ■ 2v Low Voltage Operation ■ Base Size: 4.5" diameter x 2" height ■ Gooseneck base to hood Size: 20" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: 0.86 kgs/1.9 lbs

PERMANENT MOUNT

P Series Goosenecks have 3/8-32 UNEF) threaded end with one wire grounded lamp circuit and ground lug and nut. Use where permanently mounted gooseneck is desired. Mounts in a 13/32" hole in material up to 1/8" thick. Add a mounting plate (CAE-MP) for mounting thicker material.

Specifications: 3" Lamp Lead Center Contact ■ BA9S Mini-Bay Socket ■ 2 or 5 watt Bayonet Lamp ■ Permanent Mount type connector ■ Base Size: 0.375" (with 32 Thread Pitch) x 0.3125"■ Hood Size: 2.25" x 0.5" x 0.72" ■ Ground Lung for connection to lamp shell provided with nut

12" & 18" LED PERMANENT MOUNT
GL-12P-LED
GL-18P-LED
Littlite LED Gooseneck light with threaded fitting for custom installation use. Works great with our MP and MP2 mounting plates! Available in 12 or 18-inch gooseneck length. Normal light output is white. P-Series lights can be wired for switching between red and white light output.

Specifications: Gooseneck base to hood Size: 14.5" ■ Weight: 0.11 kgs/0.23 lbs

12 & 18" HIGH INTENSITY PERMANENT MOUNT
GL-12P-HI Specifications: Gooseneck base to hood Size: 14.5" ■ Weight: 0.11 kgs/0.23 lbs
GL-18P-HI Specifications: Gooseneck base to hood Size: 20.5" ■ Weight: 0.14 kgs/0.3 lbs
High Intensity (5-Watt halogen) gooseneck lights for permanent installation. Looks simply fab with our MP or MP2 mounting plate accessory.

UV/SPECIALTY TASK LIGHT

Littlite UV-LED lights feature a 365 nm UV LED paired with a white LED. The light can be switched from UV mode to white mode making the light perfect for checking security watermarks on currency, ID cards and credit cards and doubling as a standard task light to illuminate reading materials, cash registers, etc. Power Supply included with all models.

STANDARD MODELS:

L-12-LED-UV365 - UV-LED lampset with 12" gooseneck. Switchable between white and UV output.

L-18-LED-UV365 - UV-LED lampset with 18" gooseneck. Switchable between white and UV output.

INSTALLATION MODELS WITH BOTTOM MOUNT CORDS:

IS#2-LED-UV365 - UV-LED lampset with 18" gooseneck. Switchable between white and UV output.

IS#3-LED-UV365 - UV-LED lampset with 12" gooseneck. Switchable between white and UV output.

RACKMOUNT GOOSENECK

ACCENT LITE 20"
GL-ACCENT20BK

6The original "Accent Lite" is the thinnest adjustable rack light with a unique 360 degrees swivel mount which allows the light to be directed anywhere you need it. Accent Lite installs in minutes without tools and comes complete with 6-foot line cord and removable plug. Accent Lite is fully dimmable. Accent Light is ideal for sound studios, rack lighting, stereo cabinets, podiums and anywhere you need an accent light.

Specifications: Power Input: 120 vAC 12 W ■ UL listed ■ Two prong power cord with inline switch included ■ Size: 20" x 1" x 3/4" ■ Weight: 0.27 kgs/0.60 lbs ■ Color: Black

GL-RL10D

GL-RL10S-LED

RAKLITE SERIES

When mounted at the top of your rack, the Raklite provides illumination for an entire rack of lighting or audio equipment. Its flexibility allows you to adjust illumination for patching or general rack service.

General Specifications: dimmer ■ Goosenecks are recessed into panel for transport ■ Power Input: 120 VAC 30 watts (transformer included) ■ .090 Aluminum (6061 Alloy) ■ Size: 19" x 1.75" x 1.677" ■ Color: Black

GL-RL10D Specifications: High Intensity double, permanently attached 12" goosenecks ■ Weight: 1.134 kgs/2.5 lbs ■ Color: Black

GL-RL10S Specifications: Power Input: High Intensity single permanently attached 12" gooseneck ■ Weight: 0.7541 kgs/1.66 lbs ■ Color: Black

The **GL-RL10D-LED** and **GL-RL10S-LED** are the same as **GL-RL10D** and **GL-RL10S** with the exception of 12" LEDs in place of high intensity goosenecks, an on/off switch and energy efficient solid state power supply. The LED light will not toggle between red and white.

LITTLITE ACCESSORIES & PARTS

LITETOTE
GL-LITETOTE

Littlite Litetote is a heavy duty tote canvas pack to keep your Littlite goosenecks safe and secure while on the road between shows. Helps keep your accessories together also. Hook and loop material secures the flap and that spiffy Littlite logo identifies you as a discerning judge of gooseneck task lamps.

Specifications: Size:22.75" x 7.25" x 0.5" ■ Weight: 0.15 kgs/0.34 lbs

PYE POWER CONNECTOR
GL-PYE

Connect up to four Low Intensity or LED goosenecks to a single GXF-10 or EXF-10G power supply. Not recommended for use with High Intensity goosenecks.

Specifications: 16 inches long, female 2.1 mm to four males ■ Weight: 0.032 kgs/0.07 lbs

WYE CORD ADAPTER
GL-WYE

Littlite Y-cord adapter connects two Littlites to a single GXF10 power supply

Specifications: 6 inches long, female 2.1 mm to two males ■ Weight: 0.02 kgs/0.04 lbs

GXF-10 POWER SUPPLY
GL-GFX10

Littlite electronic switching power supply transformer 120vAC to 12vAC at 1 amp, 2.1mm male output with 6 feet of cable - runs up to 4 low intensity or 2 high intensity units. Convenient disconnect for easier transport. Narrower design only takes up one power strip space. Smaller, lighter and more efficient than original WXF10 version.
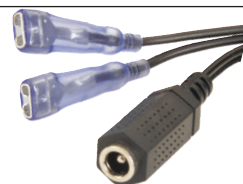
Specifications: UL and CSA approved. ■ Size: 6' ■ Weight: 0.11 kbs/0.25 lbs

GAD ADAPTER
GL-GAD

Littlite Adaptor cord connects new GXF10 power supply to older Littlite lampsets - 6 foot cable from spade ends to 2.1 mm female ■ Weight: 0.032 kgs/0.07 lbs

EXT EXTENTION CABLE
GL-EXT
Littlite 6' extension cable for power supply - male to female 2.1mm plugs. May use extra extensions to go farther distances.

Specifications: 6 foot cable from male 2.1 mm to female 2.1 mm ■ Weight: 0.05 kgs/0.1 lbs

BA BNC POWER CONNECTOR
GL-BA

Littlite Adaptor to power a lampset from a 12 volt BNC type lamp outlet. This is a great way to add a Littlite to a rack mount, BNC equipment mixer.

Specifications: 2 foot cable from BNC to 2.1 mm male ■ Weight: 0.04 kgs/0.08 lbs

RAKIT MOUNTING BRACKET
GL-RAKIT
Mounting bracket to mount L-series lampsets to a rack rail. Rakit allows you to add a high quality rack light without occupying any rack spaces. Mounts on standard rack rail and piggybacks over the rack mounted gear. Easy to install. Simply mount the lampset to the Rakit, and then mount the assembly on the rack rail using the existing screws which are 3 rack units apart, top to bottom and run the power cord. Also can use RL-BA cord to tap into a 12 volt BNC rack power point.

Specifications: 0.062 Aluminum ■ Size: 5.3" x 1" x 0.9" ■ Weight: 0.03 kgs/0.07 lbs ■ Color: Black

Product Image	Product Code	Specifications
MOUNTING		
	GL-CL	Adjusts to clip on edges from 1/16" to 7/8" thick. Includes all necessary hardware. Piece 1: Size: 2.875" x 0.875" x 1" ■ Weight: 0.02 kgs/0.04 lbs Piece 2: Size: 2.875" x 0.5" x 1" ■ Weight: 0.034 kgs/0.075 lbs
	GL-HTC	The HTC clamp can be used to clamp a Littlite lampset to a pipe, bar, table or panel edge. The clamp can be mounted to the lamp with screws or with the snap mount (SM). ■ Size: 4.875" x 3" x 2.5" ■ Weight: 0.119 kgs/0.263 lbs
	GL-MB	An extra strong magnetic plate that mounts via an adhesive strip to the bottom of the L-series chassis. ■ Size: 3" x 0.875" x 0.375 ■ Weight: 0.068 kgs/0.15 lbs
	GL-SM	A pair of self-adhesive backed, snap-together pads used whenever your need quick, easy placement and removal of an L-series lamp. ■ Weight: 0.0142 kgs/0.0313 lbs
	GL-WB	The CWB is designed to be integrate a standard Littlite lampset in the housing for a sleek, low-profile appearance. Littlite lampsets can also be mounted on top of the base. Weighted metal base that is screwed onto the bottom of the Littlite chassis. Converts "L" models into free standing lights. ■ Size: 0.75" x 4" Diameter ■ Weight: 0.42 kgs/0.9 lbs ■ Color: Black
	GL-MP	Metal plate for installing a DM, PS or P series gooseneck. ■ Size: 1.75" x 1.75" x 0.06 " ■ Weight: 0.0198 kgs/0.042 lbs ■ Color: Black
	GL-MP2	Designed for a P or G series gooseneck and DM dimmer. ■ Size: 3.125" x 1.75" x 0.25" ■ Weight: 0.037 kgs/0.08 lbs ■ Color: Black
	GL-SC	A pair of SC Storage Clips for goosenecks. Includes mounting screws. ■ Black plastic ■ Weight: 0.0142 kgs/0.0313 lbs
	GL-RD	Replacement dimmer for all L-series lamp sets. ■ 5 watt maximum. ■ Weight: 0.0056 kgs/0.0125 lbs

Product Image	Product Code	Specifications
MOUNTING		
	GL-XLR-PS3	Littlite 3-Pin XLR Panel Socket for detachable "X" series goosenecks. ■ Size: 1.75" x 1.5" x 1" ■ Weight: 0.043 kgs/0.094 lbs
	GL-XLR-PS4	Littlite 4-Pin XLR Panel Socket for detachable "X" series goosenecks. ■ Size: 1.75" x 1.5" x 1" ■ Weight: 0.043 kgs/0.094 lbs
HOODS		
	GL-HH	Littlite High Hood Replacement. Includes two "O" rings. ■ Size: 2.5" x 0.875 x 0.75" ■ Weight: 0.17 kgs/0.37 lbs
	GL-HLK	Littlite Hood Locking Kit prevents removal of High Hood. ■ Size: 2.5" x 0.875 x 0.75" ■ Weight: 0.17 kgs/0.37 lbs
	GL-LH	Littlite Low Hood with replacement O-rings. Use with L-1 and L-2 lamp sets and all low intensity goosenecks. ■ Size: 2" x 0.5" x 0.5" ■ Weight: 0.006 kgs/0.01323 lbs
	GL-LX	X-series hood with replacement O-rings. Use with X and XR series goosenecks. ■ Size: 2.5" x 0.875" x 0.75" ■ Weight: 0.006 kgs/0.01323 lbs
LAMPS		
	L64111-O	Tungsten halogen bulb designed for use with the Littlite Hi-Hood. The bulb provides 5 watts at 12 volts and 380mA.
	L1815-O	Incandescent 2.8 watt 14v Gooseneck MiniBay Lamp replacement bulb for Littlite gooseneck low-intensity series lamp sets.

Product Image	Product Code	Specifications
PARTS		
	GL-CF	A set of three molded color filters for high hoods which easily slide from working position in the hood to storage position. Package includes red, blue and clear. ■ Size: 1.25" x 0.68" x 0.25" ■ Weight: (3) 0.002834 kgs/0.006249 lbs
	GL-NVF/BLUE	Night Vision Color Filters, Blue. Packaged in a set of three. For use with High Hood. Will not fit X-series hoods without modification. ■ Size: 1.25" x 0.68" x 0.25" ■ Weight: (3) 0.002834 kgs/0.006249 lbs
	GL-NVF/CLEAR	Night Vision Color Filters, Clear. Packaged in a set of three. For use with High Hood. Will not fit X-series hoods without modification. ■ Size: 1.25" x 0.68" x 0.25" ■ Weight: (3) 0.002834 kgs/0.006249 lbs
	GL-NVF/RED	Night Vision Color Filters, Red. Packaged in a set of three. For use with High Hood. Will not fit X-series hoods without modification. ■ Size: 1.25" x 0.68" x 0.25" ■ Weight: (3) 0.002834 kgs/0.006249 lbs
	GL-CP	Used to power the Littlite from a cigarette lighter outlet. ■ Size: 3" x 1" x 0.75" ■ Weight: 0.0284 kgs./0.0625 lbs
	GL-CP2	Adaptor used to power a newer 2.1mm Littlite lampset from an automotive 12 volt cigarette lighter outlet. (Replaces the CP) Size: 3" x 1" x 0.75" ■ Cable length: 4 feet 8 inches ■ Weight: 0.041 kgs./0.09 lbs
	GL-DM	Varies the intensity of P, G, or X series gooseneck lamps. Will dim four low intensity or one high intensity lamp. Mounts in a 13/32" hole in material 1/8" thick or less, or on a MP (mounting plate). Quiet, noise free operation. With off position. ■ Size: 1.25" x 1" x 1" ■ Weight: 0.02 kgs./0.044 lbs ■ Replacement Knob (CAE-LK) ■ Size: 0.625" x 0.625 diameter ■ Weight: 0.0142 kgs/0.0313 lbs
	GL-LK	Replacement knob for Littlite dimmer. ■ Size: 0.625" x 0.625 diameter ■ Weight: 0.0142 kgs/0.0313 lbs
	GL-O-KIT	"O" Rings – 12 pack ■ For use with High and Low series hoods. ■ Size: 0.5" diameter ■ Weight (12): 0.0056 kgs/0.0125 lbs
	GL-O-KIT-X	"O" Rings X – 12 pack B ■ For use with X series hoods ■ Size: 0.5" diameter ■ Weight (12): 0.0056 kgs/0.0125 lbs
	GL-PS	BNC panel socket for detachable G-series gooseneck. Size: 1.125" x 1" x 0.05" ■ Weight: 0.006 kgs/0.01245

Product Image	Product Code	Specifications
PARTS		
	GL-GFX10	Littlite electronic switching power supply transformer 120vAC to 12vAC at 1 amp, 2.1 mm male output with 6 feet of cable - runs up to 4 low intensity or 2 high intensity units. Convenient disconnect for easier transport. Narrower design only takes up one power strip space. Smaller, lighter and more efficient than original WXF10 version. ■ UL and CSA approved. ■ Size: 6' ■ Weight: 0.11 kgs/0.25 lbs
	GL-WXF10	120 vAC to 12 vAC 1.6 amp transformer powers up to 4 High Intensity Littlites. UL and CSA approved. ■ Size: 2.75" x 2.5" x 2.75" ■ Weight: 0.431 kgs/0.95 lbs
	GL-PS-T	TNC panel socket for detachable T-series gooseneck. For use with the GL- MP and GL-MP-II mounting brackets. Size: 1.125" x 1" x 0.05" ■ Weight: 0.006 kgs/0.01245
	GL-CWB	CWB (Cast Weighted Base). Turn your Littlite lampset* into a desk light. new improved design features four rubber feet for maximum stability. *(CWB will not work with L-7 series lampsets.)
	GL-SP	Littlite Stabilizer plate for CWB. Includes bottom plate and four self-adhesive rubber feet. Prevents the CWB from tipping when the gooseneck is hyper-extended.
	GL-FDB	FDB Mounting Accessory - "L" bracket mounting slots allow for a variety of mounting options including flat display monitors (7 mm and 10 mm spacing), rack rail VESA mounts and mobile computer mounts. Sturdy steel construction and a durable black finish. Flat screen mounting screws included. Weight: 0.10 lbs
	GL-MP3	The MP-III Recessed Lampset Mounting Plate flush mounts any Littlite lampset (except the L-7 series) underneath a flat mounting surface. Mounting screws included. Plate measures 4.5" x 2.25"

MUSIC STAND LIGHTS

MUSIC STAND LAMP
AC-MH1000

The ultimate in attractive design and simplicity. Features include glare-free, full-width, audience-shielded illumination. It has ample clearance of even the taller scores of music, and dual clips for assured attachment, yet easily installed and removed. Complete with 40-watt bulb, 8-foot cord, and switch. Durable black enamel finish. Rigorously inspected and tested, this lamp is ETL and CSA approved, and is designed for years of trouble-free service. This is the light fixture option only, does not include the music stand.

Specifications: Power Input: 117vAC ■ 8 foot power cord with plug ■ Size: 9" x 6" x 4" ■ Weight: 0.37 kgs/0.82 lbs ■ Color: Black

MS SERIES WITH TRANSFORMER

Unlike many other music stand lights, the Littlite Music Stand light can be mounted on the side of the stand putting the switch closer to the performer and eliminating a bulky, obtrusive top-mounted light. Mounts on any standard music stand with a flat edge. The gooseneck is flexible and allows for exact direction of lighting to be positioned as desired. Additionally, the LED version is cool to the touch. Includes new switching power supply. And using the WYE, PYE and EXT accessory cords, multiple lights can be powered by a single power supply.

LITTLITE 18" MUSIC STAND LIGHT LED
GL-MS18-LED
Specifications: LED Light Source ■ 18" Flexible Gooseneck ■ Attached Lamp with chassis for music stand mounting to flat edge ■ 6 ft Power Cord and Transformer ■ On/Off Switch ■ Low Voltage Operation ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: 0.5982 kgs/0.5 lbs

LITTLITE 18" MUSIC STAND LIGHT HIGH INTENSITY
GL-MS18-HI
Specifications: High Intensity 5 W bulb ■ 18" Flexible Gooseneck ■ Attached Lamp with chassis for music stand mounting to flat edge ■ 6 ft Power Cord and Transformer ■ On/Off Switch ■ Low Voltage Operation ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 20.25" ■ Hood Size: 2.5" x 0.5" x 0.719" ■ Weight: 0.5982 kgs/0.5 lbs

LITTLITE 12" MUSIC STAND LIGHT HIGH INTENSITY
GL-MS12-HI
Specifications: High Intensity 5 W bulb ■ 12" Flexible Gooseneck ■ Attached Lamp with chassis for music stand mounting to flat edge ■ 6 ft Power Cord and Transformer ■ Fully Adjustable Dimmer with on/off ■ Low Voltage Operation ■ Base Size: 3" x 1" x 1.5" ■ Gooseneck base to hood Size: 14.25" ■ Hood Size: 2.5" x 0.875" x 0.5" ■ Weight: 0.5982 kgs/0.5 lbs

MIGHTY BRIGHT BATTERY

NUFLEX® MUSIC LIGHT
GL-MBNF
GL-MBNFR (Rechargeable)

The NuFlex® and NuFlex® Rechargeable provide extra bright warm white light through 3 energy-efficient LEDs for illumination up to 35 lumens. Its adjustable silicon neck provides comfort and flexibility to accommodate a variety of lighting needs. The extra wide and sturdy clip creates a strong grip on multiple surfaces, including music stands, books, craft tables, engine hoods, and around the house. The dimmable LED lights also allow users to set their own brightness levels.

With a durable soft-touch silicone gooseneck and versatile strong-grip clip, the NuFlex® and NuFlex® Rechargeable are ready for any task. The dimmable LEDs are rated for 100,000 hours. The NuFlex® Rechargeable battery can be charged in 3 hours by the included micro USB cable or by any standard micro USB cable and usb-compatible charging block (charging block not included).

Specifications: Light Source: 3 warm white energy-efficient LEDs ■ 35 lumens ■ Light Source Life: 100,000 hours ■ Dimming levels ■ Precisely engineered optical grade lens distributes light evenly ■ Flexible neck holds the light securely in place ■ Wide Sturdy clip ■ Micro USB power port ■ Material: Silicone and ABS plastic

GL-MBNF Specifications: Battery Type: AAA (3 included) ■ Average Battery Life: 16 hours ■ AC adapter and micro usb cable sold separately ■ Size: 7.95"x3"x2.9" ■ Weight: 0.15 kgs/0.33 lbs

GL-MBNFR Specifications: Charging indicator light ■ 1 AAA Battery (included) ■ Average Battery Life: 5 hours on high, 24 hours on low ■ Size: 12" x 1.5" x 1.5" ■ Weight: 0.16 kgs/0.35 lbs

WONDERFLEX
GL-MBWF

The WonderFlex provides reliable and evenly distributed warm white light through 2 energy-efficient LEDs. Its flexible silicon neck provides comfort and accommodates a variety of illumination needs. The extra wide and sturdy clip creates a strong grip on multiple surfaces, including music stands, books, craft tables, engine hoods, and around the house. The dimmable LED lights also allow users to set their own brightness levels.

Specifications: Light Source: 2 warm white energy-efficient LEDs ■ 20 lumens ■ Light Source Life: 100,000 hours ■ Dimming levels ■ Precisely engineered optical grade lens distributes light evenly ■ Flexible neck holds the light securely in place ■ Wide Sturdy clip ■ Micro USB power port ■ Battery Type: AAA (3 included) ■ Average Battery Life: 30 hours ■ AC adapter and Micro USB cable sold separately ■ Size: 7.95" x 3" x 2.9" ■ Weight: 0.14 kgs/0.31 lbs

BRIGHTFLEX HIGH-POWER RECHARGEABLE LIGHT & BATTERY BANK
GL-MBBF

The BrightFlex, combined battery bank, was created as a multi-purpose upgrade to the original, industry-standard Orchestra Light. No longer just for musicians, we've made this light even better with a new patent-pending compact design that provides the same brightness via a streamlined light head, plus a battery bank capable of providing at least a 50% charge to a standard smartphone.

Features and Specifications: 8 LEDs provide 90 lumens of bright white (5000K) ■ 3 brightness settings ■ Battery Life: High 8 hrs/ Low 45 hrs ■ 5V1A output, Rechargeable (fully charges in 3.5 hours with included 13' micro USB cable) ■ Detachable battery bank provides a 50% charge to a standard smartphone ■ Clip's sleek, small footprint stays out of the way ■ 2500 mAh capacity ■ Can be plugged into a USB port for charging and use ■ Sturdy, infinitely adjustable 1' gooseneck ■ Padded strong-grip clip clamps onto any surface up to 1.5" ■ Size: 17" x 4.6" x 2.125" (L x H x W) ■ Weight: 5.4 oz ■ Material: Constructed of flexible and durable silicone and ABS plastic

ORCHESTRA LED MUSIC LIGHT
GL-MBOL

Mighty Bright Orchestra Light features 9 bright white LED's rated for 100,000 hours, capable of lighting 4 full pages of sheet music. Specifically designed to be discreet, its built in back fin directs light away from the audience. It has a sliding power switch with two brightness levels and its cushioned extra-strong clip provides a secure grip on music stands. Powered by (3) AAA batteries (included) with a battery life of 14 hours, or AC power adapter (included). Includes a durable travel case as well.

Specifications: Light Source: 9 white LEDs ■ 54 lumens ■ Light Source Life: average 100,000 hours ■ two brightness levels ■ Optical grade lens spreads light evenly ■ Flexible gooseneck ■ Padded clip opens extra-wide ■ Stable free-standing base ■ AC Port ■ Durable travel bag (included) ■ 3 AA batteries (included) ■ Average battery life: 16+ hours ■ AC adapter with 13 foot/4 meter power cord (included) ■ Size: 1.5" x 16.5" x 8" ■ Weight: 0.122 kgs/0.27 lbs

ENCORE LED MUSIC LIGHT
GL-MBEN

The Encore Light is a miniature version of the Orchestra Light. Featuring a similarly sleek body design, the Encore's light bar contains six bright white, energy-efficient LEDs, along with an integrated back fin to shield the brilliant light from the audience. The Encore's head has a sliding power switch which offers two brightness levels. With a signature Mighty Bright clip and a flexible gooseneck, the Encore epitomizes music light perfection. For added convenience, the Encore light comes with an AC adapter and a black Mighty Bright travel bag.

Specifications: Light Source: 6 white LEDs ■ 28 lumens ■ Light Source Life: average 100,000 hours ■ Two brightness levels ■ Optical grade lens spreads light evenly ■ Flexible gooseneck ■ Padded clip opens extra-wide ■ AC Port ■ Durable travel bag (included) ■ 3 AAA batteries (included) ■ Average battery life: 5+ hours ■ AC adapter with 13 foot/4 meter power cord (included) ■ Size: 12.75" x 6" x 1.75" ■ Weight: 0.122 kgs/0.27 lbs

HAMMERHEAD LED MUSIC LIGHT
GL-MBHH

The Mighty Bright HammerHead Music Stand Light provides bright white light through six powerful LEDs rated for 100,000 hours, providing up to 28 lumens of illumination. With two brightness settings and an adjustable neck, The HammerHead provides comfort and flexibility to accommodate a variety of lighting needs. The extra wide and sturdy clip creates a strong grip on multiple surfaces. Powered by 3 AAA batteries (included) with a battery life of 15 hours, or by AC adapter (sold separately).
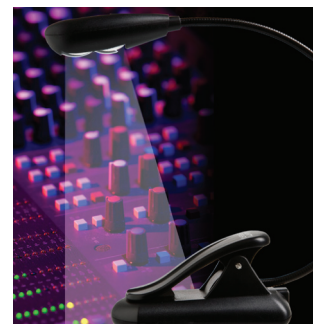
Specifications: Light Source: 6 white LEDs ■ 28 lumens ■ Light Source Life: average 100,000 hours ■ Two brightness levels ■ Optical grade lens spreads light evenly ■ Flexible gooseneck ■ Padded clip opens extra-wide ■ AC Port ■ Durable travel bag (included) ■ 3 AAA batteries (included) ■ Average battery life: 9.5+ hours ■ AC adapter sold separately ■ Size: 12" x 3" x 1.75" ■ Weight: 0.06 kgs/0.13 lbs

XTRAFLEX2® LED MUSIC LIGHT
GL-MBXF2

The Xtraflex2® Music Stand Light features 2 LED's rated for 100,000 hours providing 20 lumens of bright white light with 2 brightness settings. The XtraFlex2® has two precision engineered optical grade lenses which distribute light evenly. Powered by 3 AAA batteries (included) with a battery life of 30 hours. In addition, the XtraFlex2® is compatible with Mighty Bright AC adapters (sold separately).

Specifications: Light Source: 2 white LEDs ■ 12 lumens ■ Light Source Life: average 100,000 hours ■ Use one or two LEDs by tapping button ■ Two level switch ■ Optical grade lens spreads light evenly ■ Flexible gooseneck arm folds into compact storage position ■ Free-standing base ■ Padded clip opens extra-wide ■ Durable gig bag included ■ AC Port ■ 3 AAA batteries (included) ■ Average battery life: 28+ hours ■ Optional cradle base (not included) ■ Size: 12.5" x 1.5" x 1.75" ■ Weight: 0.065 kgs/0.14 lbs ■ Color: Black

www.techni-lux.com

XtraFlex® LED Music Light
GL-MBXFS Silver

XtraFlex® is a versatile and sturdy light with an adjustable gooseneck and 1 durable LED rated for 100,000 hours. The extra wide and strong padded grip creates a firm hold wherever the light is placed. The XtraFlex® has a precision engineered optical grade lens which distributes light evenly. Powered by 3 AAA batteries (included) with a battery life of 72 hours.

Specifications: Light Source: One bright white, energy-efficient LED ■ Light Source Life: average 100,000 hours ■ 6 lumens ■ Click on/off by tapping button ■ Optical grade lens spreads light evenly ■ Flexible gooseneck arm folds into compact storage position ■ Free-standing base ■ Padded clip opens extra-wide ■ Three AAA batteries (included) ■ Average battery life: 32 hours ■ Optional cradle base (not included) ■ Size: 12.5" x 1.5" x 1.75" ■ Weight: 0.060 kgs/0.13 lbs ■ Color: Silver
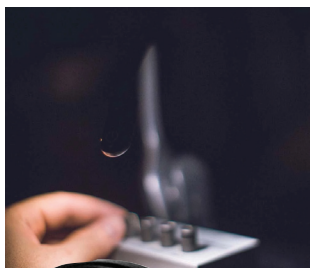

DuoFlex® LED Music Light
GL-MBDF

The DuoFlex® Music Stand Light provides 40 lumens of dimmable and adjustable warm white light on two independently adjustable necks. The DuoFlex's precision engineered optical grade lenses are specifically designed to distribute a wide field of consistent lighting with no hard edges. The precision lenses work in conjunction with our High CRI LEDs (High Color Rendering Index LEDs) to provide better color rendering and even light output. Colors appear more vibrant and true, and with minimal optical distortion.

The DuoFlex® has two dimmable and adjustable LEDs on each head. These High CRI LEDs are rated for 100,000 hours and the unit can be powered by any standard micro USB cable (Mighty Bright Micro USB Cable included), or three AAA batteries (not included) for a typical battery life of 15 hours. The DuoFlex Music Stand Light is ideal for musicians, DJs, and engineers; in the studio, on the road, and for focused lighting during performances.

Specifications: 40 lumens ■ Light Source Life: average 100,000 hours ■ Dimmable and adjustable light with three dimming levels on each head ■ Precision engineered optical grade lenses distribute light evenly with no hotspots or harsh edges ■ Two durable and infinitely adjustable soft-touch silicone necks ■ Wide Sturdy clip ■ Extra-wide strong grip clip and small stable base ■ Powered by micro USB power cable (included) or three AAA batteries (not included) ■ Average Battery Life: 30 hours ■ Size: 14" x 1.5" x 1.75" ■ Weight:0.33 kgs/0.73 lbs

---

WonderFlex® LED Music Light w/batteries
GL-MBWF

The WonderFlex® provides 20 lumens of dimmable and adjustable warm-temperature light that is easy on the eyes.

The WonderFlex's® precision engineered optical grade lens is specifically designed to distribute a wide field of consistent lighting with no hard edges. The precision lens works in conjunction with the High CRI LEDs (High Color Rendering Index LEDs) to provide better color rendering and even light output. Colors appear more vibrant and true, and with minimal optical distortion. You can also quickly adjust the light output to three different levels by clicking the button on the light head.

The WonderFlex® has two dimmable and adjustable LEDs rated for 100,000 hours and is powered by three AAA batteries (included) with a typical battery life of 30 hours, or by any standard micro USB cable (Mighty Bright Micro USB cable sold separately).

The WonderFlex® Music Stand Light is ideal for musicians, DJs, and engineers - in the studio, on the road, and for focused lighting during performances.

Features and Specifications: 2 warm white energy-efficient LEDs ■ 20 lumens ■ Each LED lasts 100,000 hours ■ Dimming levels ■ Precisely engineered optical grade lens distributes light evenly ■ Flexible neck holds the light securely in place ■ Wide Sturdy clip ■ Micro USB power port ■ Three AAA batteries (included) ■ Average battery life: 30 hours ■ Micro usb cable not included ■ Size: 7.95"x3"x2.9" ■ Weight: 0.14 kgs/0.31 lbs

STAGE, CONSOLE AND PEDAL BOARD LIGHT
GL-MBSP

Guitarists, along with DJs, pro audio technicians, and production managers, will appreciate the option of white and red LEDs. Use white for high-contrast lighting, best for reading sheet music and play lists in dim venues. Switch to red to create unobtrusive night vision while you work the stompbox or spin. Each color offers two light levels. If you need to, activate both colors at the same time – orient the two flexible goosenecks any which way that works best. A hook & loop mounting strip comes included, so the Pedal Board Light will hold steady and keep you from mixing up your wah-wah and overdrive pedal settings.

Specifications: Light Source: 2 white, 2 red LEDs (8 light level combinations) ■ Light Source Life: average 100,000 hours ■ Two separate, flexible goosenecks ■ Red light eliminates refractive washout ■ Red LEDs allow eyes to adjust more rapidly to dark lighting environments ■ 16 lumens ■ Two tap-on sensor switches ■ Optical grade lens spreads light evenly ■ Arms fold into compact storage position ■ Free-standing base ■ Padded clip opens extra-wide ■ Hook & Loop mounting strip ■ AC Port ■ Three AAA batteries (included) ■ Average Battery Life: 20+ hours ■ Size: 13.5" x 1.5" x 1.75" ■ Weight: 0.104 kgs/0.23 lbs ■ Color: Black

USB GOOSE

LED USB GOOSENECK LIGHT - 1 WHITE LED
GL-MBUSB1W

The LED USB Light uses no cord and no batteries, just a standard USB port. The gooseneck and light head measure 12" and easily reach from the laptop's side or rear port to brighten your keyboard or paperwork. Bend the gooseneck to any angle you need a bright radius of crisp, white LED lighting. The single LED model is ideal use in low-light backstage areas. The LED USB Light folds to an ultra-compact shape for a computer bag or handbag. LEDs are rugged and energy efficient, a great value for a durable light source.

Specifications: Light Source: 1 white LED ■ Light Source Life: average 100,000 hours ■ Light Output: 24 lumens ■ Precisely engineered optical grade lens spreads light evenly ■ Flexible gooseneck allows positioning of light source ■ Fits any standard USB port ■ No batteries required, powered by the USB port ■ Size: 13.75" x 0.25" x 0.5" ■ Weight: 0.0255 kgs/0.056 lbs

2LED USB GOOSENECK LIGHT - 2 WHITE LED
GL-MBUSB2W

The 2 LED USB Light is a portable computer light that plugs into a standard USB port. This model is the brightest in the Mightbrite USB line and it's serious about helping you focus. Two LEDs shine a mini spotlight across your keyboard, paperwork, and that cup of coffee you'll need if you're working late again. The gooseneck is totally flexible and folds up into any compact shape for your computer bag or hand bag. LEDs are rugged and ener1gy efficient, making the light a sound investment in your laptop – more necessity than accessory. You'll be using your laptop the way you always imagined, that is, whenever you want.

Specifications: Light Source: 2 white LEDs ■ Light Source Life: average 100,000 hours ■ Light Output: 12 lumens ■ Precisely engineered optical grade lens spreads light evenly ■ Flexible gooseneck allows positioning of light source ■ Folds into ultra-compact shape ■ Fits any standard USB port ■ No batteries required, powered by the USB port ■ Size: 13.75" x 0.25" x 0.5" ■ Weight: 0.0255 kgs/0.056 lbs

MIGHTY BRIGHT ACCESSORIES

MIGHTY BRIGHT AC ADAPTER 4.0V 100MA
US AND EURO

Save money on batteries! Lightweight and long power cord allows you to plug in and use your Mighty Bright just about anywhere.

GL-MBACE   **GL-MBAC**

Specifications: Power Input: 120vAC 60Hz 2.5 W, American edison 2 prong plug ■ Output: 4vDC ■ Current Draw: 400mA Max ■ Cord length: 6 feet / 1.8 meters ■ Works with all Mighty Bright AC ports (available on selected models ■ Not compatible with Floor Light and Magnifier ■ Size: 2" x 1.5" x 1.5" ■ Weight: 0.054 kgs/0.12 lbs ■ Color: Black

MIGHTY BRIGHT LIGHT CRADLE - BLACK
GL-MBLC

Use your Mighty Bright as a free standing light with this attachment, or secure it to any metal surface with its strong magnetic base. For use with Mighty Bright XtraFlex, XtraFlex 2, XtraFlex Duet, Duet2, Pedal Board, Mini and/or Vusion lights.

Specifications: A wide base that holds your light in a secure, stand-up position ■ Attaches and detaches to the base of the light with a spring-loaded clip ■ Large floating magnet on bottom for securing to metal surfaces ■ Clips to music stands ■ Four non-skid rubber feet ■ Use with XtraFlex, XtraFlex2, Duet, Duet2, DoubleFlex, Navigation, Vusion and Pedal Board lights ■ Size: 4" x 2-3/4" x 3/4" ■ Weight: 0.04 kgs/0.09 lbs ■ Color: Black

BLISSLIGHT LASERS

BlissLights™ are simple to use lighting-effect projectors that create an explosion of thousands of moving pin-points of light. They move on unique far-reaching trajectories complete with an ever-transforming nebula cloud that stimulates the imagination.

BlissLights™ incorporate laser and optical elements to create a breath-taking lighting effect much like a universe of moving stars. BlissLights™ creates paintings out of light that must be experienced with your own eyes to appreciate the fine attention to detail in each work of art.

BlissLights™ are designed for commercial and homeowner applications. Lighting industry professionals use BlissLights™ to illuminate hard-to-light areas and create a unique lighting experience never-before-seen which is sure to impress their clients. Everyday consumers want to amaze their family and friends by transforming their homes or backyards into a magical, starry experience. BlissLights™ brings forth a new lighting experience that creates a new standard in the indoor and outdoor lighting industries.

■ Easy to install and simple to use: just plug-it in.

■ Multi-position mounting system with a fanless low-noise cooling system.

■ Patented holographic laser technology.

■ Features 2 built-In precision glass lenses.

■ Turn the Brightness knob located at the back of the BL 15 to control the brightness of the "nebula" cloud.

BLISSLIGHTS™ SPRIGHT GREEN / TRANSFORMER
OUTDOOR ARCHITECTURAL LIGHTING
AL-SPRIGHT/GWT

The BlissLights™ Spright is ideal for indoor or outdoor events. The Spright is easy to use, just plug it in any standard outlet, point it and watch it project a static starfield of pin-points of light onto landscapes and structures. A single BlissLights™ Spright covers a huge 25' X 25' area. The Bliss-Light™ Spright provides you a unique advantage for lighting – you can enjoy the beauty of the lights without the work.

The BlissLights™ Spright uses laser and holographic technology to project thousands of pin points of light which look similar to traditional rope lights. The advance design of the BlissLights™ Spright allows it to work with existing low voltage lighting systems and automatically compensates for voltage drop (a problem that has plagued contractors for years). Bliss-Lights™ Spright's design has created a light that is more efficient that LED technology and has a 7,000 hour lamp life which means the lamp will last an average of 4.75 years if used for 4 hours every night.

Specifications: LASER CLASSIFICATION: Class 3r ■ Maximum Beamlet Power Less than 5 mw ■ Color: 532nm Green ■ Laser MTBF: More than 7,000 hours ■ Laser Optics Single Source ■ Power Consumption: 3 watts: 65°F - 90°F ■ Power Input: 12vAC/DC ■ Operation: Indoor/Outdoor ■ Automatically compensates for voltage drop in low voltage lighting systems ■ Operating Temperature: -15° F to 90° F ■ Maintenance Free ■ Projection Coverage 25 ft. X 25 ft. ■ Size 16"H x 6"L x 4" W ■ Weight: 11 kgs/5 lbs ■ Color: ■ Black ■ Material: Aluminum ■ 1 Year Warranty

BLISSLIGHTS™
AL-BL15G

INDOOR PROJECTION LIGHTING

The BlissLights™ 15 is the smaller and economical version of The Bliss-Lights™ 50 with lighting elements and holographic optical lenses that generate thousands of pin points of light which create an enormous "universe of stars" that will amaze everyone.

The BlissLights™ 15 is designed for commercial and homeowner applications. The BlissLights™ 15 is used by Architectural Lighting professionals, Interior Designers, Lighting Designers, Contractors, Event Planners, Entertainment Lighting companies, Amusement Parks, Homeowners, Home Theatre enthusiasts, just to name a few. BlissLights brings forth a new lighting experience that creates a new standard in the lighting industry.

The BlissLights™ 15 uses a 15 mw laser module and is perfect for smaller spaces and hard-to-light areas. The BlissLights™ 15 has a rugged construction, a multi-position mounting system, fan-less temperature regulation systems, and a built-in power regulator that is an engineering marvel. When combined with the lighting and optics, you get the BlissLights™ 15, a product that is incredibly ahead of its time.

Specifications: FLPPS Class: IIIa Laser Classification ■ Maximum Laser Power (Single Beam) Less than 5 mw ■ Laser Wavelength 532 nm ■ Laser MTBF 7000+ hours ■ Laser Optics single source holographic optical element ■ Power Consumption 1 watt ■ LED Wavelength 455 nm ■ LED MTBF 100,000+ hours ■ Power Consumption 30 watts ■ Power Input 10 VAC ■ Plug and Play operation ■ Operating Temperature Less than 30°C or 86°F ■ Projection Coverage 25 ft. x 25 ft., 2.5 ft. of coverage for every 1 ft. of throw ■ Maintenance-free ■ UL Listed ■ Size: 4.4"x4.4"x7.4"■ Weight: 3.6 kgs/8 lbs ■ 1 year warranty
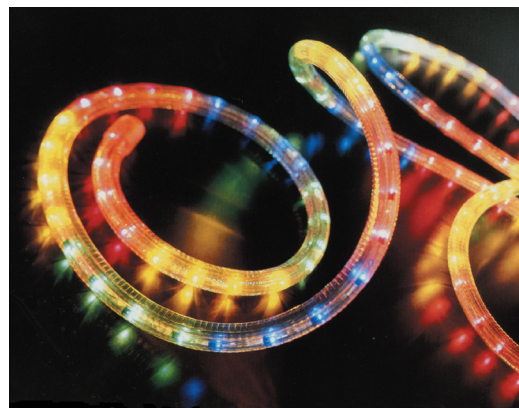
ROPE LIGHTING
RL-ROPE LIGHTING

Solid PVC flexible rope lighting is used for thousands of applications ranging from stage outlining, architectural wall high lighting, decorative motifs, to safety lighting for staircases.

Specifications: Long life span: average 35,000 hours ■ High pressure/crush resistant PVC ■ Temperature resistant 40°C to 105°C ■ Low power consumption ■ Various voltages: 12v, 24v, 120v, 230v ■ U.L. listed.

RL-IF65 Series: Standard round is offered in 1/2" and 3/8"diameters. Colors: Clear, Blue, Green, Orange, Pink, Purple, Yellow, Red, White, Pearl Blue, Pearl Green, Pearl Yellow, Pearl Red, Fluorescent Green, Fluorescent Orange.

Lightmosfear Six Flags New England Fright Fest

INCANDESCENT ROPE LIGHT

Product Code	Specifications
RL-CF4BL	Super Chasing-Flexilight 3-channel 9/16 120v Blue 5 ft cut - Colors: many combinations
RL-CF4CL	Super Chasing-Flexilight 3-channel 9/16 120v Clear 5 ft cut - Colors: many combinations
RL-CF4RD	Super Chasing-Flexilight 3-channel 9/16 120v Red 5 ft cut - Colors: many combinations
RL-CF5-65CL	Multi-Chasing 4-channel 5/8" 120v Clear 6 ft cut - Color: Clear/Clear
RL-CF5-65MC	Multi-Chasing 4-channel 5/8" 120v 6 ft cut - Color: Clear with RGBY bulbs
RL-CF65	Flex Rope Chasing 2-channel 3 wire 1/2"dia 120v 4 ft cut - Colors: specify color
RL-IF65BL	Ropelight Flex 1/2" 120v Transparent Blue - Cuttable 24" increments
RL-IF65CL	Ropelight Flex 1/2" 120v Transparent Clear - Cuttable 36" increments
RL-IF65FG	Ropelight Flex 1/2" 120v Transparent Fluorescent Green - Cuttable 24" increments
RL-IF65FO	Ropelight Flex 1/2" 120v Fluorescent Orange - Cuttable 24" increments
RL-IF65GR	Ropelight Flex 1/2" 120v Transparent Green - Cuttable 24" increments
RL-IF65OR	Ropelight Flex 1/2" 120v Transparent Orange - Cuttable 24" increments
RL-IF65PB	Ropelight Flex 1/2" 120v Opaque Pearl Blue - Cuttable 24" increments
RL-IF65PG	Ropelight Flex 1/2" 120v Opaque Pearl Green - Cuttable 24" increments
RL-IF65PK	Ropelight Flex 1/2" 120v Transparent Pink - Cuttable 24" increments
RL-IF65PR	Ropelight Flex 1/2" 120v Opaque Pearl Red - Cuttable 24" increments
RL-IF65PU	Ropelight Flex 1/2" 120v Transparent Purple - Cuttable 24" increments
RL-IF65PY	Ropelight Flex 1/2" 120v Opaque Pearl Yellow - Cuttable 24" increments
RL-IF65RD	Ropelight Flex 1/2" 120v Transparent Red - Cuttable 24" increments
RL-IF65WH	Ropelight Flex 1/2" 120v Opaque White - Cuttable 24" increments
RL-IF65YE	Ropelight Flex 1/2" 120v Transparent Yellow - Cuttable 24" increments
RL-MF65CL	Flex 3/8" 120v Clear 18" cut
RL-MF65PU	Flex 3/8" 120v Purple 18" cut
RL-MF75CL	Flex 3/8" 12v Clear 4" cut
RL-MF75OR	Flex 3/8" 12v Orange 4" cut

Solid PVC flexible LED rope lighting is used for thousands of applications ranging from stage outlining, architectural wall high lighting, cove lighting, decorative motifs, to safety lighting for staircases. Easy to bend and shape. LED rope lighting uses less energy than traditional incandescent rope lighting. LED bulbs also last much longer and produce little heat. Spool length: 150 feet.

Specifications: Long life span: average 100,000 hours ■ 2.4W power consumption per 36" section ■ High impact/crush resistant PVC ■ Temperature resistant 40°C to 105°C ■ Low power consumption ■ Various voltages: 12v, 24v, 120v, 230v ■ U.L. / CSA Listed. ■ 1/2" diameter ■ Size:36" x .042" x .042" ■ Weight: .1 kgs/.22 lbs ■ Color: Clear
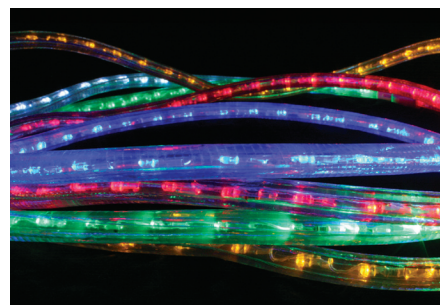
LED ROPE LIGHT

Product Code	Specifications
RL-IF65LCW	Ropelight Flex 1/2" 120v Transparent Clear with Cool White LEDs - Cuttable 36" increments
RL-IF65LWW	Ropelight Flex 1/2" 120v Transparent Clear with Warm White LEDs - Cuttable 36" increments

ROPE LIGHT ACCESSORIES - CONTROLLERS

CONTROLLER FLASHER 1/2" - 150 FT
RL-IFWL2C

Controller for Instand-Flexilight rope lights.

Specifications: Power Input: 120v ■ Max Loading Length:150 ft ■ Static and Flashing ■ speed of function is adjustable ■ Size: 4" x 3" x 2" ■ Weight: 0.34 kgs/0.75 lbs

CONTROLLER 3CH 120V MAX 148 FT
RL-CF4C

This 3 channel controller enables Flexilight to produce a variety of lighting

Specifications: Power Input: 120v ■ Max Loading Length: 150 ft ■ Static and Flashing ■ speed of function is adjustable ■ Size: 0.6" x 5" x 2" ■ Weight: 0.5 kgs/1 lbs

CONTROLLER 4CH/5 WIRE 120V MAX 150 FT
RL-CF5WL5C

Controller for Multi-Chasing Incandescant Flexilight

Specifications: Static, Chasing, Linear Chasing, Flashing, Alternate Flashing/Chasing and Sound controlling ■ Adjustable Speed and sensitivity ■ Power Input: 120v ■ Maximum Length: 150 ft ■ 4 Channels ■ Size: 6.5" x 7" x 2.25" ■ Weight: 0.91 kgs/2 lbs

CONTROLLER MINI 3CH 120V MAX 29 FT
RL-CF4WL410

The portable Mini-Controller for Super Chasing Flexilight is great for small designs which require only a few meters of rope lights. Easy to operate, just turn on the switch and the speed of flashing, chasing or color changing can be adjusted.

Specifications: Power Input: 120v ■ Max Loading Length: 29 ft ■ 3 channel ■ Chasing (3 groups of color bulbs chase from one to another) ■ speed of Chasing is adjustable ■ Size: 4" x 3" x 2" ■ Weight: 0.34 kgs/0.75 lbs

ROPE LIGHT ACCESSORIES

Product Image	Product Code	Specifications
	RL-IFAF106	Ropelight 6 foot AC Cord with plug, 1.6A Rectifier & Connector for LED Ropelight Flex 1/2" **Specifications:** Size: 6" x 3" x 2" ■ Weight: 0.14 kgs/0.25 lbs
	RL-CF4AS1	FlexCh 9/16AC Cord & Connector - Used for connecting 9/16" diameter Flexilight to the power source. Cords and plugs meet safety standards. **Specifications:** Size: 6" x 3" x 2" ■ Weight: 0.104 kgs/0.23 lbs
	RL-CF4AS3	FlexCh 9/16" Splice Connector **Specifications:** Size: 0.8" x 0.63 x 0.63 ■ Weight: 0.004 kgs/0.008 lbs
	RL-CF4AS4	FlexCh 9/16" End Cap **Specifications:** Size: 2.25" x 0.75" x 0.75" ■ Weight: 0.02 kgs/0.035 lbs
	RL-CF5IU4	MultiCh 5/8" End Cap **Specifications:** Size: 1" x 0.75" x 0.75" ■ Weight: 0.004 kgs/0.008 lbs
	RL-CF5MC1	Used for connecting 4 Channel multi-chasing round 5/8" diameter Flexilight to the power source. Cords and plugs meet safety standards. **Specifications:** Size: 6.5" x 2.75" x2" ■ Weight: 0.18 kgs/0.4 lbs
	RL-CF5MC3	Multi 4ch Splice Connector - 4 channel Splice Connector connects multiple sections of rope light. **Specifications:** Size: 1.5" x 1" x 1" ■ Weight: 0.02 kgs/0.035 lbs
	RL-CF5MC8	Flex Channel Track 5/8" 3 ft - The U-shaped clear plastic Channel Track is used for straight line installation of Flexilight and can be mounted to many surfaces using double-sided tape or nailed. Channel Tracks are the easiest way to mount rope light. **Specifications:** Securely hold 5/8" in diameter rope light in place ■ Size: 3' x 0.75" x 0.5" ■ Weight: 0.1 kgs/0.22 lbs
	RL-CF5MC16	Multi 4ch Splice Cable 6 ft ext - Splice Cable used for elongating the connection of 2 pieces of Flexilight. It is suitable for connecting several parts of a Flexilight decoration which have to be separated a certain interval while maintaining the lighting effect at the same time. **Specifications:** Size: 7" x 2" x 3" ■ Weight: 0.2 kgs/0.44 lbs
	RL-CFAC1	Flex Rope Chasing 2ch 3-wire AC Power Cord & connector - Used for connecting 2-channel 3-wire Chasing Flexilight to the power source. Cords and plugs meet safety standards. **Specifications:** Size: 6" x 3"2" ■ Weight: 0.09 kgs/0.23 lbs
	RL-CFAC2	Flex Rope Chasing 2ch 3-wire Power Connector Adaptor - Used for connecting 2-channel 3-wire Chasing Flexilight to the power source. Cords and plugs meet safety standards. **Specifications:** Size: 1.25"x 0.25" x 0.25" ■ Weight: 0.104 kgs/0.2 lbs
	RL-CFAC3	Flex Rope Chasing 2ch 3-wire Splice Connector - Splice Connector connects two sections of 2-channel, 3-wire Chasing Flexilight rope light. **Specifications:** Size: 1.75" x 0.75" x 0.75" ■ Weight: 0.01 kgs/0.02 lbs

ROPE LIGHT ACCESSORIES

Product Image	Product Code	Specifications
	RL-IFAF1	Flex 1/2" AC Cord & Connector - Used for connecting 1/2" diameter Flexilight to the power source. Cords and plugs meet safety standards. **Specifications:** Size: 6"x3"2" ■ Weight: 0.104 kgs/0.23 lbs
	RL-IFAF3	Flex 1/2" Splice Connector - Splice Connector connects two sections of 1/2" in diameter rope light. **Specifications:** Size: 2.25" x 0.75" x 0.75" ■ Weight: 0.014 kgs/0.03 lbs
	RL-IFAF4	Flex 1/2" End Cap - **Specifications:** Size: 0.75" x 0.62" x 0.62" ■ Weight: 0.003 kgs/0.006 lbs
	RL-IFAF6	Flex 1/2" Mounting Clip Clear - For use with 1/2" in diameter rope light. The clear Mounting Clip can be screw mounted to any flat surface. **Specifications:** Size: 1" x 0.75" x 0.75" ■ Weight: 0.003 kgs/0.006 lbs
	RL-IFAF8	The U-shaped clear plastic Flex 1/2" Channel Track 3 ft is used for straight line installation of Flexilight and can be mounted to many surfaces using double-sided tape or nailed. Channel Tracks are the easiest way to mount rope light. **Specifications:** Securely hold 1/2" (in diameter) rope light in place ■ Size: 3' x 0.62" x 0.5" ■ Weight: 0.05 kgs/0.11 lbs
	RL-IFAF10	Flex 1/2" Y-Cord Splitter - The Y-Cord Splitter is used to connect two pieces of 1/2" diameter Flexilight to one power source. **Specifications:** Size: 7"x3 "x3" ■ Weight: 0.2 kgs/0.4 lbs
	RL-IFAF11	Flex 1/2" Housing Clamp Power - Housing Clamp is used to cover the connection between the 1/2" diameter Flexilight and the power cord. **Specifications:** Size: 2.63" x 1 " x 1" ■ Weight: 0.02 kgs/0.04 lbs
	RL-IFAF12	Flex 1/2" T-Connector - "T" shape connector connects three sections of 1/2" in diameter rope light together. **Specifications:** Size: 2.25" x 1.5" x 0.75" ■ Weight: 0.016 kgs/0.035 lbs
	RL-MFAM1	Flex 3/8" AC Cord & Connector - Used for connecting 3/8" diameter Flexilight to the power source. Cords and plugs meet safety standards. **Specifications:** Size: 7" x 3" x 2" ■ Weight: 0.2 kgs/0.4 lbs
	RL-MFAM3	Flex 3/8" Splice Connector - Splice Connector connects two sections of 3/8" in diameter rope light. **Specifications:** Size: 2.25" x 0.75" x 0.75" ■ Weight: 0.003 kgs/0.0063 lbs
	RL-MFAM4	Flex 3/8" End Cap **Specifications:** Size: 0.75" x 0.5 x 0.5 ■ Weight: 0.0032 kgs/.007 lbs
	RL-MFAM6	Flex 3/8" Mounting Clip Clear - For use with 3/8" rope light. The clear Mounting Clip can be screw mounted to any flat surface. **Specifications:** Size: 1" x 0.75" x 0.75" ■ Weight: 0.003 kgs/0.006 lbs
	RL-MFAM8	The U-shaped clear plastic Flex 3/8" Channel Track 3 ft is used for straight line installation of Flexilight and can be mounted to many surfaces using double-sided tape or nailed. Channel Tracks are the easiest way to mount rope light. **Specifications:** Securely hold 3/8" (in diameter) rope light in place ■ Size: 3' x 0.5" x0 .5" ■ Weight: 0.05 kgs/0.11 lbs

www.techni-lux.com

FOG MACHINES

FOG MACHINE 700W WITH REMOTE
FM-11

This is our smallest and most affordable mobile fog machine. Its rounded profile is compact and lightweight. Features a bracket for hanging on truss, a remote switch with 10 ft. of cable and .8 liter internal fluid tank. Enhanced 3,300 cubic feet output per minute. Designed for small bands, DJ's and small venues.

Specifications: Power Input: 120vAC 50/60Hz ■ Current Draw: 7 Amps ■ Size: 13" x 6.29" x 5.1" ■ Weight: 4 kgs/8.8 lbs ■ Warm up: 4 minutes

WATER BASED

GUSTO FOG MACHINE SERIES

The advanced Gusto Fog Machine range features the latest in fog atmosphere producing technologies available today. All machines are thermally controlled to produce a safe, dry and consistent fog effect. To help prevent pump burnout, all Gusto units are fitted with a unique empty fluid tank sensor to prevent the dry running of pumps. However, the fluid containers are still removable for filling and cleaning purposes. The innovative and stylish shell design make maintenance most convenient and simple. This modular design allows quick access to the heater core, electronic circuit or pump easily when necessary. Standard with each machine is a remote and built-in DMX control. Gusto fog machines operate on professional water based fogging fluids.

FOG MACHINE GT1800 WITH REMOTE
FM-GT1800

Features:
- Rapid dual heater system design
- Variable fog output
- Digital remote control
- Empty tank sensor
- On-board DMX
- 50% Energy saving when on standby
- Reduced nozzle blockage by using single piece diecast aluminum heater core

Specifications: Fog output: 30,000 cu/ft per minute ■ Tank capacity: 6.5 liters ■ Heater wattage: 1700 watts ■ Initial warm-up time: 5 minutes ■ Dual carrying handles ■ Remote: DC-3S Digital timer, duration, & variable volume output remote ■ DMX Channels: 1 or 3 ■ DMX In/Out: 3 & 5-Pin XLR ■ DMX start address on digital remote ■ Power Input: 120vAC 50/60Hz ■ Resettable Breaker: 16A ■ Size: 24.1" x 11.8" x 10" ■ Weight: 14 kgs/30.9 lbs ■ Color: Black & Silver

WATER BASED
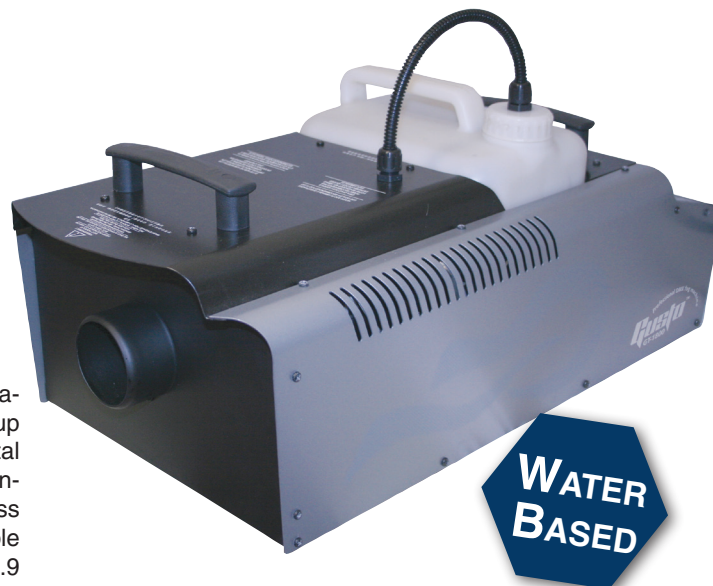
Remote unscrews from the back

Fog Machine **GT1250** with remote
FM-GT1250

Features:
- Variable fog output
- Truss mountable with yoke
- Empty tank sensor
- On-board DMX
- Reduced nozzle blockage by using single piece diecast aluminum heater core

Specifications: Fog output: 20,000 cu/ft per minute ■ Tank capacity: 2 liters ■ Heater wattage: 1200 watts ■ Initial warm-up time: 7 minutes ■ Mounting yoke included ■ Carrying handle ■ Remote: TC-3 Timer interval, duration & variable volume output remote with 26' cable ■ DMX Channels: 1 or 3 ■ DMX In/Out: 3-Pin XLR ■ DMX start address using dip switch ■ Power Input: 120vAC 50/60Hz ■ Fused: 13A ■ Size: 16.2" x 9.06" x 7.95" ■ Weight: 7.5 kgs/16.5 lbs ■ Color: Black & Silver

WATER BASED

Fog Machine **GT1000** with remote
FM-GT1000

Features:
- Compact truss mountable with yoke
- Empty tank sensor
- On-board DMX

Specifications: Fog output: 10,000 cu/ft per minute ■ Tank capacity: 2 liters ■ Heater wattage: 1000 watts ■ Initial warm-up time: 4.5 minutes ■ Mounting yoke included ■ Carrying handle ■ Remote: TC-1X Timer interval & duration remote with 26' cable ■ DMX Channels: 1 ■ DMX In/Out: 3-Pin XLR ■ DMX start address using dip switch ■ Power Input: 120vAC 50/60Hz ■ Fused: 12A ■ Size: 14.9" x 9.06" x 7.95" ■ Weight: 6 kgs/13.2 lbs ■ Color: Black & Silver

WATER BASED

HAZE MACHINES

SWE ⬡ FOG

XEON II IntellahazerTM
FM-HAZERXEON2

The XEON II Intellahazer is a high-power water based haze generator based on Swefog's X-power technology. It is simply the best water hazer on the market today!

Features: 1,800 W high output wide bore stainless steel heat exchanger ■ Specially developed fan turbine, with high capacity for large stages. Can also be operated extremely silent. ■ Manual, DMX 512, 0-10V, intelligent timer modes. ■ Advanced user defined sequence programming. ■ For best performance, use with specially formulated XTR Water based Haze Fluid. Order code *FF-ELITEHAZEX1W*.

Specifications: warm up time 7 minutes ■ Continuous operation ■ Smoke projection 45 degree angle, approx. 20 meters maximum ■ Fluid consumption 0-17.5 ml / min (1,050 ml/h max) ■ 5 L fluid capacity ■ Neutral-Pro water based fluid ■ 133 mm/1,650 rpm 100W high fan type ■ 2 DMX channels (1st output, 2nd fan) ■ Low fluid shutoff when completely empty ■ 115V 60Hz ■ Power Consumption: 1,800W/15A@120vAC ■ Size: 25.6"x 8"x16.9" ■ Weight: 21.2 kgs/46.7 lbs

WATER BASED

HAZER Z150 WITH REMOTE
FM-HAZERZ150

The Hazer Z150 is a compact haze generator that produces a translucent medium to maximize and enhance beams of light without creating clouds of smoke. It uses a water-based fluid that is safe, easy to use, and does not leave any residue or sticky deposits on surrounding surfaces and lighting equipment. Produces approximately 1000 cubic feet per minute. It is virtually silent and provides an even dispersal of haze. Included remote controls the manual or automatic ON/OFF operation and the variable interval timer setting. Internal fluid tank.

Specifications: Power Input: 120vAC 50/60Hz at 4 Amps ■ Size: 15"x7"x6" ■ Weight: 3.9 kgs/8.5 lbs

WATER BASED

HAZER Z80T WITH REMOTE
FM-HAZERZ80T

The Z80T is a haze generator that produces a translucent medium to maximize and enhance beams of light without creating clouds of smoke. It uses a water-based fluid which is safe, easy to use, and does not leave any residue or sticky deposits on surrounding surfaces and lighting equipment. Produces approximately 1500 cubic feet per minute. It is virtually silent and provides an even dispersal of haze. Included remote controls the manual or automatic ON/OFF operation and the variable interval timer setting.

Specifications: Haze output: 1,500 cu/ft per minute ■ Removeable tank ■ Tank capacity: 2 liters ■ Heater wattage: 650 watts ■ Initial warm-up time: 5 minutes ■ Carrying handle ■ Remote: DMX-2 Timer interval & duration remote with 18" cable ■ DMX Channels: 1 ■ DMX In: 3-Pin XLR ■ Power Input: 120vAC 50/60Hz ■ Fuse: 10A ■ Size: 19.5"x 8.62"x7.7" ■ Weight: 7.1 kgs/15.62 lbs ■ Color: Black

WATER BASED

HAZER 2 WITH REMOTE
FM-HAZER2

Professional water-based hazer with fan control and DMX.

Specifications: Haze output: 3000 cubic/feet per minute ■ Tank capacity: 3.7 liters ■ Heater wattage: 600 watts ■ Initial warm-up: 8 minutes ■ Wired remote included ■ Stand-alone or DMX operation ■ DMX Channels: 2, Ch1-Haze output & Ch2-Fan speed ■ Dual carrying handles ■ Power Consumption: 650 watts ■ Power Input: 120vAC 50/60Hz ■ Size: 15.6"x8.9"x15.75" ■ Weight: 12 kgs/26.4 lbs ■ Color: Black

WATER BASED

BUBBLE MACHINES

BUBBLE MACHINE - 120V
SE-BUBBLEM1

Ideal for parties, stage shows, night clubs or just plain fun. Medium output bubble machine.

Specifications: Power Input: 120vAC ■ Current draw: 1.8 Amps ■ Size: 8.75"x8.75"x8.5" ■ Weight: 2.9 kgs/6.5 lbs
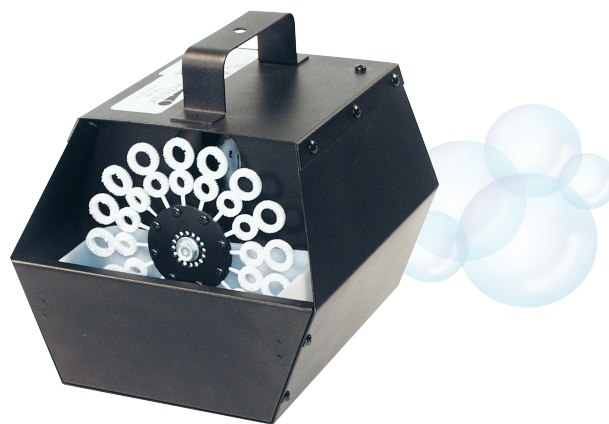
SUPER BUBBLE MACHINE HIGH CAPACITY CONTAINER - 120V
SE-BUBBLEM2

Ideal for stage shows, theme parks, and night clubs. High output bubble machine. Includes adjustable U-bracket and 1/2" clamp hole for mounting. Features an easily refillable and large removable reservoir for bubble fluid.

Specifications: Power Input: 120vAC ■ Current draw: 1.8 Amps ■ Size: 16.5"x11"x8.5" ■ Weight: 5 kgs/11 lbs

SNOW MACHINES

SNOW MACHINE
SE-SNOW1

The Snow Machine creates a flurry of artificial snow flakes for staging, theatrical and show use. Uses non-toxic foaming liquid. With DMX, you can adjust the output or snow flake to enhance your scenes.

Specifications: Discharges approximately 10-15 feet ■ DMX Control: 1 or 2 channels ■ Remote Included: SRC-1 ■ Tank capacity: 5 Liters ■ Mounting yoke ■ Power Input: 120vAC 50/60Hz ■ Current draw: 10 Amps ■ Size: 24.02" x 14.37" x 14.37" ■ Weight: 12 kgs/26.4 lbs ■ Color: Black/ Silver steel plate body

WIND FANS

DIGI-FAN WIND TUNNEL FAN
SE-WINDDIGIFAN

DigiFan is a powerful and versatile wind tunnel machine designed for professional TV studios, theatres, theme parks and concert venues. It is suitable for a wide range of applications including quick dispersion of fog and haze over long distances, creating special wind effects, scattering bubbles, confetti or snow, and even cooling performers during photo shoots.
It is extremely compact in size and weighs only 28 pounds. The supplied magnetic remote controlled box includes DMX settings, 9 program memory settings, speed control and turbo modes. The fan housing is constructed from a molded lightweight plastic with rugged tubular steel surroundings for transport protection and mounting. The 11" single part blade and spiral front grill create a very focused wind effect. The bracket can stand on the floor or be mounted using the 1/2 inch clamp hole.

Specifications: High velocity motor speed of 3500RPM ■ DMX Control: On/Off & variable speed control ■ DMX512 on 5-Pin XLR ■ Remote Control: 9 mode memory setting and variable speed fader ■ Full on touch turbo function from 0-3500RPM within 5sec ■ Air Volume: 1700CBM/hr ■ Wind Speed: 60KM/hr ■ Remote supplied w/3M standard cable, can be extended ■ Mounting: Self floor standing, or Clamp/Photo stand mountable ■ Power Input: 100-120v & 200-240vAC 50/60Hz w/On-Off switch on rear panel ■ Power Consumption: Max. 1200W ■ Current Draw: 10 Amps ■ Size: 20" diameter x 22" height ■ Weight: 12.5 kgs/27.6 lbs ■ Color: black

WIND TUNNEL
SE-WINDFAN/1

WindTunnel 500 fan can be used whenever you need artificial wind to create a mood on your stage, studio, theater or video/photo shoot. The tunnel shaped jet engine case produces a highly concentrated narrow stream of airflow. Can be used for dispersion of fog or haze effect on stages. User can adjust speed with the variable control slider.

Specifications: 145 watt motor ■ 60db Noise level ■ Wind volume: 100,000 cubic feet per hour ■ Tunnel diameter: 16" ■ Internal thermal cut-off ■ Electronic speed control ■ Detachable power cord ■ Current Draw: 2 Amps ■ Power Input: 110-120vAC 50/60Hz ■ Size: 20.5"x12.25"x24" ■ Weight: 11 kgs/24 lbs

MIRROR BALLS & MOTORS
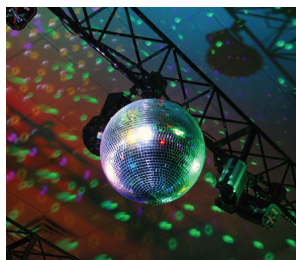
These high quality mirror balls are covered in real glass tiles for a bright reflective performance. When used with pin spot lights, spinning mirror balls cast a shower of moving light beams over a wide coverage area. Each ball has a metal ring for attaching to mirror ball motors (Sold separately).

BALLMOTORDC1
Battery operated mirror ball motor. Uses 1 D-Cell 1.5v Battery. For use with 2"-12" mirror balls only. Runs over 72 hours on one Duracell Pro-Cell Battery.
Specifications: Dia: 1.75" x 5.5" ■ Weight: 96.4 g/3.4 oz

BALLMOTOR3P
Economical mirror ball motor with plastic casing. Revolves at 3 RPM. Most popular for ball sizes from 2" to 12".
Specifications: Power 120vAC/60Hz ■ Dia: 4.75"x2" ■ Weight: 314.7 g/11.1 oz

Product Code	Size	Tile	Weight
BALLMIRROR2	2"	5 mm	37 kg/1.3 oz
BALLMIRROR8	8"	10 mm	.9 kgs/2 lbs
BALLMIRROR12	12"	12 mm	1.81 kgs/4 lbs
BALLMIRROR16	16"	12 mm	2.95 kgs/6.5 lbs
BALLMIRROR20	20"	15 mm	4.76 kgs/10.5 lbs
BALLMIRROR24	24"	15 mm	7.26 kgs/16 lbs
BALLMIRROR30	30"	17 mm	16.1 kgs/35.5 lbs
BALLMIRROR40	40"	17 mm	28.5 kgs/62.7 lbs

BALLMOTOR3
Mirror ball motor for 2" to 16" mirror balls. Spins at 3 RPM. Metal housing with clamp mounting plate.
Specifications: Power Input: 115vAC, use BALLMOTOR3-2 for 115v. Dia: 4.25"x3" ■ Weight: .45 kgs/1 lbs

BALLMOTORHD1
Mirror ball motor for 16" to 20" mirror balls. Maximum load capacity of 16 Lbs. Round metal housing.
Specifications: 3 RPM rotation ■ Dia: 4.63"x3.25" high ■ Power Input: 120vAC/60Hz ■ Weight: .65 kgs/1.44 lbs

BALLMOTORSHD1
Super Heavy Duty mirror ball motor specifically designed to rotate our 30 and 40 inch mirror balls. Maximum load capacity of 94 Lbs. Square metal housing. 3 RPM rotation
Specifications: Power Input: 120vAC/60Hz ■ Size: 12"x7.75"x7.25" ■ Weight: 4.77 kgs/10.5 lbs

BALLMOTORHD2-3 3RPM
BALLMOTORHD2-1 1RPM
Mirror ball motor for 24" size or smaller. Maximum load capacity of 20 Lbs. Round metal housing. 3 or 1 RPM rotation (specify by code)
Specifications: Dia: 7.7"x5.75" high ■ Power Input: 120vAC/60Hz ■ Weight: .93 kgs/2.05 lbs

CONTROLLERS

CONSOLES

PIVOTCUE512 DMX CONTROLLER
CT-PIVOTC512

The progressive PIVOT CUE 512 can be the control center of your event. Using its large 7" color touch screen allows for easy and intuitive graphical control of all your DMX products and quick programming. It even includes an extensive fixture library that can be edited. If you need an additional universe of DMX, just add a PIVOT WING and you gain more fader handles, playback buttons and another 512 channels.

Technical Specifications Pivot Cue 512 DMX Console

Controls
- Color Display touch-screen TFT LCD 7"
- 6 control keys for editor
- 6 configurable slider as playback, master group
- 6 configurable key as play, flash, DBO
- 12 keys for direct access to playback and CUES
- 4 touch-fader for the control of the attributes during the programming and control of the effects and during playback and manual use
- Joystick for PAN and TILT movement control with lock and fine/super fine keys

Description
- Effective graphic interface able to easily manage programming and playback for a maximum of 144 cue list organize in 12 pages each having a maximum of 999 cues
- 512 channel for each single universe DMX for the control of dimmer and/or intelligent projector, available simultaneously on XLR connector 3-Pin
- Up 3 universes of DMX with Pivot Wing 512 DMX Expansion (CT-PIVOTW512 sold separately)
- Up to 36 Cue-list run concurrently (with 2 Expand connected)
- "Shape engine" customizable and applicable to different functions (PAN&TILT - DIM - COLOR - GOBO - BLADE)
- Up to 6 different families of "palettes" programmable for a flexible and easy control of intelligent projectors
- Up to 999 Cues for each playback
- Library "personalities" upgradeable, creating fixture via software for PC (included)
- "Palettes" Gam/Lee and Rosco preprogram usable on all machines with mixing colors RGB or CMY
- Maximum Number of storable cues to show: 999
- RDM ready
- Wireless ready (wireless transmitter sold separately)
- Power Input: 100-240V 50-60Hz
- USB drive (included)
- USB Gooseneck LED light (included)

PIVOT CUE 512 DMX CONSOLE

Connections
- DMX out: 1x XLR 3-Pin
- Expand: 2x RJ45 for expansions connection
- 1/4" jack connection for a foot petal control

Size and Weight
- Size: 16.5" x 3.9" x 11.34"
- Weight: 3.4 kgs/7.5 lbs

PIVOT WING 512

PIVOT WDMX 512

PIVOT WING 512 DMX EXPANSION
CT-PIVOTW512

The Pivot Wing 512 DMX Expansion is equipped with six faders, six button flash keys, 12 keys for direct access to playback registers, and one DMX universe through 3-Pin XLR connectors. The Pivot Wing 512 DMX Expansion can be easily connected to the main console without any additional software. (Up to two expanders may be connected per console.)

Specifications: 6 configurable slider as playback, master group ■ 6 configurable key as play, flash, DBO ■ 12 keys for direct access to playback and CUES ■ DMX out: 1x XLR 3-Pin ■ Expand: 1x RJ45 for expansion connection to Pivot Cue 512 DMX Console ■ Size: 7.7" x 3.9" x 11.34" ■ Weight: 1.4 kgs/3.09 lbs ■ Optional Road Cases (Sold Separately).

PIVOT CUE WDMX WIRELESS MODULE
CT-PIVOTW512

Pivot Cue WDMX Wireless Solutions Module adds one universe of wireless DMX to the Pivot Cue 512 console.

MAGICQ MQ80
CT-CHMQ80CC

MagicQ MQ80 features the same flexible lighting control, media server connectivity and in-built Pixel Mapper found in all MagicQ consoles, and uses the same software and show formats, enabling compatibility between all MagicQ products. New shows can be loaded into MagicQ consoles running older software and old shows can be loaded into newer software.

MagicQ MQ80 outputs all universes direct over Ethernet using Art-Net I, II or III, Pathport, or Streaming ACN – there is no need for network nodes.

Specifications: Universes: 24 ■ Channels: 12,288 ■ Number of fixtures: Up to 12,288 ■ Cues: 5,000 ■ Cue stacks: 2,000 ■ Palettes: 4,096 ■ ■ Groups: 5,000 ■ Numbers of shows: Virtually unlimited ■ Media Server Support: 50 (each different content) ■ 8 Encoders ■ 13 Faders ■ 4 Direct DMX ports ■ 4 Network ports ■ 1GHz ChamNet network port ■ Power over Ethernet ■ External monitor output: Up to 1920 x 1200 ■ 6 USB ports (including 1 on front panel for easy access) ■ Built-in UPS ■ Audio input (1 channel, 7 band) ■ MIDI Notes in/out ■ LTC input ■ Variable Speed Fan ■ Dual Color Desk Lamp ■ Illuminated soft buttons ■ Dust cover ■ Power Input: 110 to 240 vAC ■ Size: 22.4" x 15.9 x 4.3" ■ Weight: 8 kgs/17.6 lbs

MAGICQ MQ60
CT-CHMQ60CC

The MagicQ MQ60 is the work horse of the MagicQ compact range, supporting networking, DMX, MIDInotes and an external monitor.

The MagicQ MQ60 supports 12 universes over Ethernet using Art-Net I, II or III, Pathport, or ACN Streaming DMX. In addition, there are four fully patchable direct DMX outputs on the rear panel. The MagicQ MQ60 features an inbuilt touch screen with the same resolution as the MagicQ MQ100 consoles, but in a more compact size. In addition, there is an external monitor output for a separate display, which can be a USB or serial touch screen.

Specifications: Universes: 12 (up to 64 in net wing mode with additional PC/Mac) ■ Channels: 6,144 ■ Number of fixtures: Up to 6,144 ■ Cues: 5,000 ■ Cue stacks: ,2000 ■ Palettes: 3,096 ■ Groups: 5,000 ■ Numbers of shows: Virtually unlimited ■ Encoders: 8 ■ Faders: 12 ■ Direct DMX ports: 4 ■ Network ports: 4 ■ External monitor output ■ Rear panel USB ports: 4 ■ Front panel USB port: 1 ■ Audio input (1 channel, 7 band) ■ RS232 ■ Remote contact switch ■ MIDI Notes in/out ■ UPS ■ Desk lamp: 1, Dual Color ■ Illuminated soft buttons ■ Dust cover ■ Power Input: 110 to 240vAC ■ Size: Width: 20.7" x Depth: 15.2" x 5.5" ■ Weight: 6.5 kgs/14.3 lbs

MAGICQ MQ40
CT-CHMQ40NCC

Specifications: Universes: 4 ■ Channels: 2048 ■ Number of fixtures: Up to 2048 ■ Cues: 5000 ■ Cue stacks: 2000 ■ Palettes: 3096 ■ Groups: 5000 ■ Numbers of shows: Virtually unlimited ■ Encoders: 8 ■ Faders: 12 ■ Direct DMX out ■ Network ports: 4 ■ External monitor output: Up to 1920 x 1200 ■ Rear panel USB ports: 4 ■ Front panel USB port: 1 ■ Audio input (1 channel, 7 band) ■ Desk lamp: 1, single color ■ Power Input: 110 to 240 vAC ■ Size: 20.7" x 15.2" x 5.5" ■ Weight: 6.5 kgs/14.4 lbs
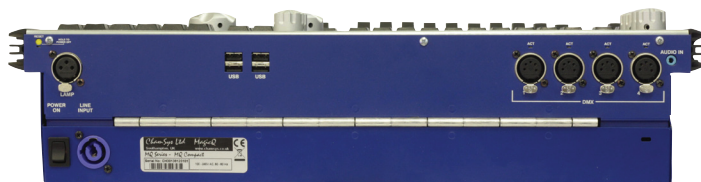
MAGICQ EXTRA WING COMPACT
CT-CHMQEWC

Specifications: LCD Displays: 6 ■ Faders: 12 ■ Flash Buttons: 24 ■ Playback Buttons: 40 ■ Dimmable LED Console Lamp: 1 Dual Color Universal Power Supply: 110 to 240 vAC ■ Size: 20.3" x 10.1" x Height (to back): 3.31" x Height (to faders): 3.5" ■ Weight: 3.6 kg/7.92 lbs

MAGICQ PC WING COMPACT
CT-CHMQPCWC

Specifications: Universes: 64 ■ Channels: 32,768 ■ Number of fixtures: Up to 32,768 ■ Cues: 5,000 ■ Cue Stacks: 2,000 ■ Palettes: 3,096 ■ Groups: 5,000 ■ Media Server support: 50 (each different content) ■ Encoders: 8 ■ Faders: 11 ■ Buttons: 71 ■ Direct DMX512 ports: 2 ■ USB ports: 5 (4 output, one input) ■ Audio input: 1 channel (3.5 mm jack) Dimmable LED console lamps: 1 Dual Color ■ Remote trigger input: 1 ■ Security lock fixing: 1 ■ In-built Power Supply: 110 to 240vAC Size: 20.3" x 10.1" x 3.3"(height to back) 3.5" (height to encoders) ■ Weight: 3.6 kgs/7.92 lbs ■ Color: Blue

MAGICQ MINI WING
CT-CHMQPCMW

Specifications: Universes: 64 ■ Channels: 32,768 ■ Number of fixtures: Up to 32,768 ■ Cues: 5,000 ■ Cue Stacks: 2,000 ■ Palettes: 3,096 ■ Groups: 5,000 ■ Media Server support: 50 (each different content) ■ Faders: 11 ■ Buttons: 35 ■ Direct DMX512 ports: 1 ■ Security lock fixing: 1 ■ Lightweight durable case included ■ Power Supply: USB powered ■ Size: 10.2" x 7.2" x 2" ■ Cased Dimensions: 13.8" x 11.42" x 8.3" ■ Weight: 2 kgs/4.4 lbs ■ Blue

SHOWMASTER 48 MK2 CONTROLLER
CT-SH50831

The Showtec Showmaster 48 MKII is the bigger brother of the "normal" Showmaster: with 48 channels instead of 24! The Showmaster 48 MKII is a 2-banks 24 fader, 1-bank 48 fader mixing console. The Showmaster 48 MKII controls DMX and has also the capability to be used with MIDI protocol to allow real-time programs. The Showmaster 48 MKII controls 2x24 channels (single bank) or 48 channels. The Showmaster 48 MKII can program 96 scenes or chases of 999 steps or a loop with a total of 23976 steps. Programs can be run automatically or by external or internal music input. It is also possible to control your light show by the built-in MIDI-interface to allow a real-time live-show to your music. Includes side panels and 1 power adapter.

Specifications: 48 channels ■ 96 scenes or 96 chase programs with 999 steps ■ program loop with a total of 23,976 steps ■ 2 independent cross-faders ■ 3-digit LED display ■ MIDI IN/OUT ■ Audio IN ■ Sound-controlled mode ■ Speed-controlled mode ■ Scene-mix and Scene/Chase-Loop ■ Chase reverse fader, Tap-Sync and Step-Mode ■ DMX invertible ■ MIDI IN, MIDI OUT, MIDI Thru ■ Master fader control ■ Power Input: 100-240vAC 50/60hz ■ Power Supply: DC 12-20V 500mA ■ Size: 28" x 10.5" x 3.5" (LxWxH) 19" x 5HE ■ Weight: 6.2 kgs/13.64 lbs ■ Color: Gray

LED OPERATOR 6 CONTROLLER
CT-SH50728

The Showtec LED Operator 6 is an universal, compact but powerful controller which is capable of controlling up to 6 channels per fixture. Therefore the LED Operator 6 is suitable to control any LED fixture with 6 colors LED (RGBWA-UV) in 6 different groups. The LED Operator 6 allows you to control effects by simultaneously operating each fixture in different playback modes, with variable fade times. The LED Operator 6 offers unlimited flexibility with numerous playback options that include RGBWA-UV, automatic and sound-active modes. Increase control with adjustable audio sensitivity, strobe and black-out effects.

Specifications: 6 fixtures ■ 6 fixture channels ■ DMX Channels: 36 ■ Color Presets: 18 ■ Chases: 18 ■ DMX Connector: 3-Pin XLR ■ Power Input: 12vDC, 500mA ■ Size: 15.5" x 5.51" x 1.9" (LxWxH) ■ Weight: 1.8 kgs/3.96 lbs

LED COMMANDER PRO CONTROLLER
CT-SH50725

The Showtec LED Commander Pro is the successor of the LED commander. The upgrade is simple but unique and very useful. The LED commander Pro has displays above each channel fader that shows the actual channel function. Because there are many different led fixtures and all with other channel settings it is hard to remember which channel has which function. The displays above the channels are fully programmable by the user. Now you can program your channel name in these displays which will be very useful during live operation. The displays show the programmed channel names and the channel value. Besides this unique function the LED commander pro also has all the benefits of the already successful LED commander. It can control 8 different group of fixtures simultaneously. With the 8 patchable channel faders you can control all functions of the LED par in your desired order. It has 2 auxiliary channels which are very useful for foggers or strobes. Furthermore the unit has 16 programmable scenes and 16 programmable chases.

Specifications: Fixtures: 8 + 2 Aux channels ■ Scenes: 16 ■ Chases: 16 ■ Run Mode: Auto, Music, Manual ■ DMX-512: 66 Channels ■ DMX Connector: 3-Pin Female XLR ■ USB: 5vDC for mini-light ■ Audio Input: RCA, 100mv - 1Vpp ■ MIDI: In, Out, Thru ■ MIDI connector: 5-Pin DIN ■ Power Connector: Adapter (included) ■ Power Consumption: 20 W ■ Power Input: 9-12VDC - 1000mA ■ Size: 19" x 6.14" x 3" (LxWxH) ■ Weight: 3.1 kgs/6.82 lbs

CREATOR COMPACT
CT-SH50729

The Showtec Creator Compact can control up to 32 fixtures. This is the most compact moving light controller in its family. It is easy to setup and operate due to a innovating and simple menu. The USB makes it possible to store your settings and shows. The Creator Compact comes with built-in shape effects of pan/tilt circle, RGB rainbow, beam dimming waves, etc. 10 scenes and 5 built-in shapes can be output simultaneously. Faders can be used to output scenes and adjust the intensity of the dimmer channels in the scenes

Specifications: 32 fixtures ■ 24 channels for each fixture ■ DMX Channels: two universes of 384 channels each ■ Color Presets: 18 ■ Chases: 60 ■ Chase to run simultaneously: 10 ■ Chase step: 120 ■ Time control of scenes Fade in/out, LTP slope ■ 5 shapes for each scene ■ Shape generator Shapes of Dimmer, Pan/Tilt, RGB, CMY, Color, Gobo, Iris and Focus ■ 5 shapes to run simultaneously ■ USB Memory FAT32 supported for storing settings and shows ■ Size: 19.02" x 8.92" x 3.42"(LxWxH) ■ Weight: 4.6 kgs/10.12 lbs ■ Display language: EN/FR/DE ■ Flightcase: optional

SM-16/2 FX
CT-SH50702

The Showtec SM-16/2 FX. 32 Channel Lighting Desk with ready-to-use Shape Engine. Control 16 fixtures up to 32 channels each with patchable channels for each fixture. Show back up on USB.

Specifications: 32 channels ■ 80 scenes (5 banks), 80 chase programs (5 banks) with 100 steps ■ Run Mode: Auto, Manual ■ Patch Mode: Each fixture free assignable channels ■ DMX Channels: DMX-512 standard ■ DMX Connectors: 3-Pin and 5-Pin XLR female ■ Power Input: 100-240vAC 50/60hz ■ Size: 18.98" x 8.66" x 2.95" (LxWxH) ■ Weight: 3.7 kgs/8.14 lbs ■ Color: Gray

BOARDS

COMMANDER 24
24 channel light-desk
CT-COMMAND24

Specifications: 2 presets of 12 channels or 1 preset for 24 channels ■ Flash on each circuit ■ 4600 memories, 48 preset sequences ■ Fade/crossfade without dipping ■ Real-time or delayed scene programming ■ Sequence speed and editing time control ■ Internal memory backup ■ Multi-sequence mixing PCB ■ Music detection: audio jack or microphone for sound level control ■ Manual sequence start via Tap sync ■ Scene and sequence start with MIDI function ■ DMX 512 output channel with 3-Pin XLR ■ Steel body and metal front panel ■ Power supply wall transformer (DC9v-12v, 500mA) ■ Size: 18.9" x 10.43" x 3.54" ■ Weight: 4.6 kgs/10.14 lbs

MOBILE 16
CT-MOBILE16

Specifications: Controls 16 channels of DMX512 ■ Patchable output channels ■ A/B master fader ■ Store 30 programs with 99 steps each ■ 16 flash or latch bump buttons ■ 16 programmable scenes ■ Programmable chases ■ Fade time, tap sync, and speed control ■ 8 sliders for channel adjusting ■ 4 digit LED Display ■ Black-out standby key ■ DMX 512 output 3-Pin XLR with polarity switch ■ Audio input via RCA, 100mV-1vpp ■ Audio sync with tap tempo ■ Audio level control ■ Midi In & Thru for additional triggering - 5-Pin Din ■ DMX512 polarity output switch ■ DB9 Female connector for an external control trigger ■ Power Input: 120v AC Adaptor Included - DC12V 500mA ■ Size: 12.6" x 7" x 2.6" ■ Weight: 2.3 kgs/5.07 lbs

OPERATOR
CT-OPERATOR

Specifications: Controls 192 channels ■ Use with up to 12 fixtures of 16 channels ■ 30 banks of 8 scenes for a total of 240 memories ■ Programmable chases ■ 8 sliders for channel adjusting ■ 4 digit LED Display ■ Black-out key ■ Speed and fade time sliders ■ DMX 512 output 3-Pin XLR with polarity switch ■ Audio input via built in microphone ■ Audio sync with tap tempo ■ Midi In for additional triggering ■ Size: 19" x 5.25" x 2.95" ■ Weight: 3.2 kgs/7 lbs

DMX MASTER II
CT-DMXMASTER2

Specifications: 240 output channels ■ 12 dedicated projectors ■ Maximum of 20 channels per projector ■ 30 banks of 8 scenes ■ 240 preset scenes ■ 6 preset sequences ■ Fade time function ■ 2 Jog wheels for pan/tilt control ■ Black-out function ■ Preset musical tempo using speed or Tap Sync ■ Individual access to all parameters on each light ■ Quick access to all scenes, sequences and macros ■ Illuminated 2 Line LCD screen display of all functions ■ Internal memory backup ■ Music detection: Audio jack sound activation or microphone for sound level control ■ Scene and sequence start with MIDI function ■ DMX output on 3-Pin XLR ■ Steel body and metal front panel ■ Power supply wall transformer (DC9v-12v, 220mA) ■ Size: 18.9" x 5.25" x 3.25" ■ Weight: 2.5 kgs/ 5.5 lbs

Studio Due
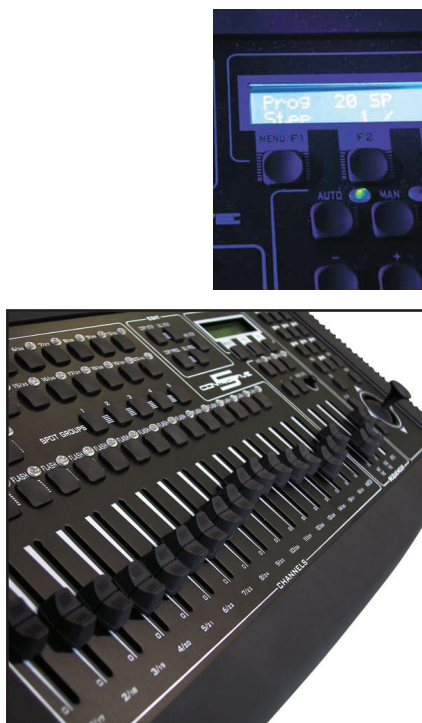
CONTROL 5
CT-CONTROL5

Control Five/C is a 16-bit remote controller, full 512 DMX channels. Easy to use it can be smartly used anywhere. Store up to 4000 scenes. Up to 40 fixtures can be controlled. Power failure memory. Power supply included.

Specifications: Full 512 DMX Channels ■ Store up to 4000 Scenes ■ Scenes can be stored in 100 different programs ■ Up to 40 fixtures can be controlled and five groups of fixtures are available ■ Each parameter can be 8/16-bit resolution ■ 16 faders for manual control ■ controller can be synchronized with an external device by MIDI IN, DMX IN or MUSIC IN ■ An Incremental cloche is available for precision moving head positioning, with associated two buttons to invert each axis (x-inversion, y-inversion) ■ Internal preset can be edited and stored in user memory ■ Direct access to main functions by individual buttons ■ Advanced functions are available by three buttons with dynamical menus ■ Every scene has two timers available (WAIT TIME and FADE TIME) to create the fades from a scene to the next one ■ An immediate numeric keyboard is used to fast recall programs, steps or assign a numeric value to a parameter ■ Flash buttons can be used in a dimmer patch or to assign a specific function to the parameter ■ Firmware upload via DMX line ■ USB connector for DJ work light ■ Power failure memory ■ Power Input DC 12.24v, 800mA min. ■ Power supply included ■ Rack mount: 4 Rack spaces ■ Size: 8.66" x 20.87" x 3.94" ■ Weight: 3.5 kgs/7.72 lbs

MC 7524/32
CT-NSMC7524

LEVITON

Catering to the advanced lighting designer, the 7500 Series features operational modes such as cue stacking, level sensitive chasing and up to 512 memory scene capability. The encoder wheel and LCD readout make onboard editing quick and easy.

Specifications: 24/48 individual control channels ■ 384 programmable memory scenes ■ 24 user programmable level sensitive chase effects ■ 2-Scene Preset or Single Scene Operation (wide mode) ■ Dual Split Dipless Manual Crossfaders ■ Soft patching ■ Auto Faders ■ Program and Modify Memory in Live or Blind Mode ■ Fully Protected Non-Volatile EEPROM Memory ■ Audio Sync to Chase Effects Mode ■ Cue Stacking ■ Universal Internal Power Supply ■ NSI 128 Channel Micro-Plex to NSI Dimmers (3-Pin XLR) ■ DMX512 Digital Control (5-Pin XLR) ■ MIDI In/Out/Through ■ Optional 37-Pin 0-10 V ■ Analog Control Port ■ Power Input: 120v/240vAC ■ Current Draw: 1 Amp ■ Size: 29" x 15" x 4" ■ Weight: 6.82 kgs/15 lbs

CT-NSMC7532 Specifications: 32/64 individual control channels ■ 512 programmable memory scenes ■ Size: 35" x 15" x 4" ■ Weight: 8.16 kgs/18 lbs
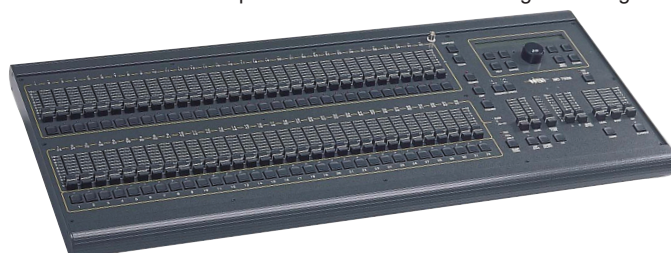
MC 7008/16/24
CT-NSMC7008

The MC 7000 series lighting consoles are simple and flexible with three operating modes. The consoles provide standard 2-scene preset, single scene (wide mode) for 16 channel capacity, and memory scene operation. The MC 7000 series is particularly well-suited to small theaters, stage performances and rental inventories. These products are so easy to program and operate, the instructions are printed right on the consoles.

Specifications: 8 Individual Control Channels ■ Configurable to 16 Channels ■ 8 Memory Scenes ■ 2-Scene Preset or Single Scene Operation (wide mode) ■ Dual Split Dipless Crossfaders ■ Individual Channel Bump Buttons ■ User Programmable Memory Scenes ■ User Programmable Chase Functions ■ Chase Rate Control (tap button) ■ Grand Master ■ Blackout Function ■ NSI Micro-Plex Control Signal (3-Pin XLR) ■ DMX512 Digital Control (5-Pin XLR) Outputs ■ Power Input: 15v DC ■ Current Draw: 200 mAmps ■ Size: 2.75" x 10.625" x 9" ■ Weight: 1.48 kgs/3.25 lbs

CT-NSMC7016 Specifications: 16 channels ■ 16 scenes ■ Size: 2.75" x 16.63" x 9" ■ Weight: 2.3 kgs/5 lbs

CT-NSMC7024 Specifications: 24 channels ■ 24 scenes ■ Size: 2.75" x 22.63" x 9" ■ Weight: 3.07 kgs/6.75 lbs

---

LUMA NET ARCHITECTURAL CONTROL STATIONS - Remote Memory Control Panels

Luma-Net architectural control stations are some of the most reliable, easy-to-use wall mount controls available. They are ideal wherever cost, durability, and ease of use are major considerations and provide total lighting integration, combining house and stage lighting into one cohesive system. Five different models provide zone and scene control, as well as individual channel faders. Mount in standard wall gang electrical boxes.
Specifications: Control up to 100 dimmer channels ■ External lockout function ■ Programmable with Luma-Net PC Software and Interface I/F 501 or from front panel ■ Programmable fade times

LUMA-NET® 400 CP SERIES - Remote Memory Control Panels
with push button controls ■ Programmable Master/Slave Operation

CT-NS400CP Raise & lower control over 4 zones by holding a button
CT-NS404CP 4 Scene control with one button press
CT-NS408CP 8 Scene control with one button press
■ Size: 4.5"x4.5"x2.75" (2 gang deep box) ■ Weight: .45 kgs/1 lbs

CT-NS408CP

LUMA-NET® 800 CP SERIES - Remote Memory Control Panels with manual slide controls ■ Programmable Preset Buttons ■ All Off Button ■ Programmable On and Off scenes

CT-NS808CP

CT-NS804CP 4 Channel slider station with On/Off programmable scenes ■ Size: 4.5"x4.5"x2.75" (2 gang deep box) ■ Weight: .45 kgs/1 lbs

CT-NS808CP 8 Channel slider station with On/Off programmable scenes ■ Size: 4.5"x6.4"x2.75" (3 gang deep box) ■ Weight: .9 kgs/2 lbs

---
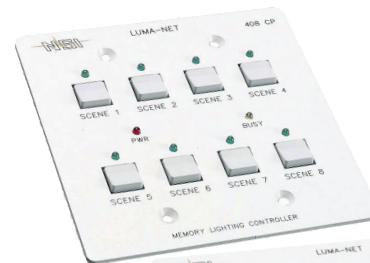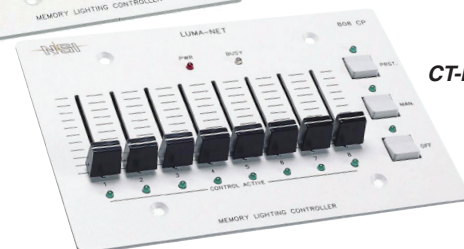
ECP CONTROL PANEL SERIES - DMX DIMMING CONTROLLER

The ECP control is ideal where you need a small, compact and simple to use DMX controller, table-top or wallmount. The wall mount version is compact enough to be mounted into a recessed box on the wall. Both are perfect for store windows, display cases, restaurants, nightclubs and many color changing LED applications. You can very easily build programs, store them and recall them by simply pressing one of the 6 quick access buttons on the panel. High quality tactile switches are used for positive contact response to user while programming. For security and to help reduce tampering by inexperienced users, a lock and unlock feature has been built in.

CT-ECP103J

Specifications: Outputs the first 60 channels of standard DMX-512 / RS-485 signal ■ 4 different crossfade modes ■ Store/edit 40 programmable scenes ■ 6 programmable chases of 24 scenes ■ Variable chaser speed ■ Timer functions using clock ■ LCD Display ■ Indicator LEDS ■ Keypad lock & unlock ■ DC Power Input 12V DC 1A

CT-ECP103J Specifications: Table top version console ■ Signal output on both Female XLR 3 and 5-Pin ■ Includes wall power supply ■ Size: 4.92"x 7"x 2.17" ■ Weight: 0.8 kgs/1.76 lbs

CT-ECP103JW Specifications: Wall mount version ■ Signal connection via phone jack 6P4C jack connector ■ Size: 4.6"x4.72"x 1.77" ■ Weight: 0.3 kgs/0.66 lbs

CT-ECP103JW

CX SERIES

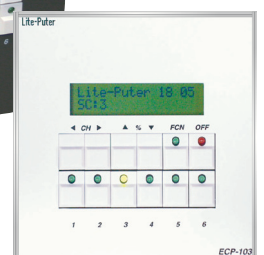The CX series lighting boards are simple and flexible making them suitable for small theaters, musician stage performances and rental inventory. These provide the easiest way to control several dimming channels using DMX.

Specifications for all models: Individual channel level control ■ Scene memory ■ Master level control ■ Bump/Flash button per channel ■ Chase with audio input or manual speed/rate setting ■ DMX512 output via both 3-Pin and 5-Pin XLR connectors ■ Audio input via 1/4" jack ■ Blank/pause function ■ Power Input: 12vDC, 1 amp

CT-CX1204

Lite-Puter

CT-CX403

CT-CX804

Product Code	Specifications
CT-CX403	4 Individual channel level control ■ 4 Scene memory ■ Master level control ■ Bump/Flash button per channel ■ Chase with audio input or manual speed/rate setting ■ DMX512 output via both 3-Pin and 5-Pin XLR connectors ■ Audio input via 1/4" jack ■ Blank/pause function ■ Power Input: 12vDC, 1 amp ■ Size: 7.87" x 6.7" x 2.2" ■ Weight: 1.1 kgs/2.42 lbs
CT-CX804	8 Individual channel level control ■ 8 Scene memory ■ Master level control ■ Bump/Flash button per channel ■ Chase with audio input or manual speed/rate setting ■ DMX512 output via both 3-Pin and 5-Pin XLR connectors ■ Audio input via 1/4" jack ■ Blank/pause function ■ Power Input: 12vDC, 1 amp ■ Size: 9.33" x 7.32" x 2.09" ■ Weight: 1.5 kgs/3.3 lbs
CT-CX1204	12 Individual channel level control ■ 12 Scene memory ■ Master level control ■ Bump/Flash button per channel ■ Chase with audio input or manual speed/rate setting ■ DMX512 output via both 3-Pin and 5-Pin XLR connectors ■ Audio input via 1/4" jack ■ Blank/pause function ■ Power Input: 12vDC, 1 amp ■ Size: 14.96 "x 7.32" x 2.09" ■ Weight: 2.0 kgs/4.4 lbs

CX-2

6 Channel Fader Board with flash, chase, 6 scene, DMX 3 & 5-Pin out
CT-CX2

Lite-Puter

Specifications: 6 Individual channel level control ■ 6 Scene memory ■ Master level control ■ Bump/Flash button per channel ■ Chase with manual speed/rate setting and direction ■ DMX512 output via both 3-Pin and 5-Pin XLR connectors ■ Display for dimming value or fade rate ■ Power Input: 12vDC, 1 amp ■ Size: 6.18"x4.69"x1.89" ■ Weight: 0.66 kgs/1.46 lbs

---

CX-5

DMX Intelligent Lighting Controller 168ch
CT-CX5

Lite-Puter

Specifications: 12 fader controls, & joystick ■ Controls up to 12 scanners on 168 channel output ■ 300 scene and 50 chase memories ■ 50 macro and 50 learn memories ■ LCD Display ■ Master level control fader and black-out key ■ DMX 512 output on 5-Pin XLR and 3-Pin XLR ■ Variable speed chase and cross fade times ■ 1/4" audio input and beat tempo learn ■ Midi-In and Midi-Out ■ Over 100 common product templates installed ■ Size: 19" x 6.9" x 3.75" ■ Weight: 2.72 kgs/6 lbs

---

Lite-Puter

CX-12 II

96 Channel DMX Console
CT-CX12

Specifications: 96 control channels on 24 faders with 4 page patc ■ 96 scenes and 24 chaser programs ■ 64 step capacity per program ■ LCD Display ■ Two sub-masters cross-fading and master level ■ DMX 512 output patchable & first 24 channel in analog 0/10vDC ■ Variable speed chase & audio input ■ Gooseneck light included ■ Size: 19" x 14" x 4.9" 8 Rack spaces

---

JUNIOR CONTROLLER

CT-JUNIOR

Lite-Puter

Control 512 channels. Can save 46 sets scenes: 40 sets + 6 sets (hot keys) 6 sets "hot keys design. You can save the most often used scenes to the hot keys and call the scenes out quickly during performances. The inner battery can work for 3 hours without external power input. Can do simultaneous signal output with another console.

Specifications: Power Input: DC 12V ■ 1A DMX signal input/output: DMX512 ■ 1990 DMX signal connection: XLR 5-Pin ■ Size: 1.8" x 5.2" x 10.3" ■ Weight: 3 kgs/6.6 lbs

EHRGEIZ

AIRDMX
CT-AIRDMX/A1

AirDMX is a complete DMX control solution for iPads. The software can be used for live lighting controls, for automation at home, in the Go Theater Mode. AirDMX offers a lot of helpful tools, to make programming and operation of DMX devices as simple as possible. It offers a complete device library, but also the ability to create own / individual devices. You can create cues and programs and control the devices in groups. Even a Button Panel is available. D and can be tested before buying the hardware.

For a DMX output, the AirDMX A1 box is needed. It works wireless in the Wi-Fi frequency range and can creates 1 universe via XLR or ArtNet. Thus, you are extremely flexible in application and mobility with the AirDMX. The package includes lifetime updates and there is the possibility to purchase future additional functions in the app. The controller AirDMX is particularly suited for the control of Moving-Heads, LED lamps, Lighting and Dimmable.

Hardware Can be operated as stand-alone access point or in an existing network ■ Signal strength and connection status easy to read ■ Offers a DMX universe (512 Channels) Via XLR 3-Pin or ArtNet ■ Supports ArtNet protocols

Software Free download at the AppStore ■ Create and manage easily new devices ■ Create and manage programs and cues (20 program pages for each 6 programs + cue pages for each 6 cues) ■ Device library with 1000+ devices ■ Download over 2500 other devices ■ Can store up to 16 programs simultaneously ■ Group control. Select and control multiple devices simultaneously ■ Selective save ■ Color mixer, edit level, playback level ■ Continuous free updates

Specifications: DMX in/out 3-Pin XLR out ■ DMX512 universe 1 respectively max. 512 channels ■ Ethernet Artnet out ■ Power Consumption: 2 W ■ Power Input: 100-240vAC, 50/60hz ■ Size: (L/W/H) 5.7" x 2.2" x 6.7" ■ Weight: 0.50 kgs/1.1 lbs ■ Apple iPad **NOT** included.

PC SOFTWARE

ShowCAD Artist

OBJECT ORIENTED LIGHTING & SHOW CONTROL SOFTWARE

CT-ARTIST-ML   ShowCAD Artist v3 Control Software - Main + 1 DMX Universe License
(software only, hardware sold separately)

CT-ARTIST-AL   ShowCAD Artist Additional DMX512 Universe License
CT-ARTIST-UP   ShowCAD Artist Version Upgrade **(download software only)**
CT-ARTIST-U   Hardware only, software sold separately.

Artist is a multi-role lighting and show controller and is the next generation system to ShowCAD, a controller that has become a standard for the nightclub industry. ShowCAD's flexibility has also enabled it to be installed in many AV, architectural, theatrical, theme park, T. V. and film applications.

Objectives from install to show in quickest possible time ■ Object oriented programming-scenes, fixtures and cues know their identity ■ Access to all operating system resident devices including DVD and video ■ No limit placed on number of DMX output channels ■ No limit on the number of scenes and cues running concurrently ■ Features Wizards to guide through those first tentative steps ■ Graphical editor to create custom fixture specific templates ■ Instant access focus, color, gobo and beam palettes ■ Sub-scenes ■ Pile add ■ Blind edit ■ Snagging tools soothe the tedious hours of DMX troubleshooting ■ On screen help ■ Powerful LED Matrixing system ■ Full show control and system integration ■ Video to LED mapping and pixilation ■ Integrated SMPTE timecode ■ Real time clocks and timers

THE FOLLOWING SPECIFICATIONS ARE FOR SIMPLE SINGLE UNIVERSE INSTALLATIONS.
FOR MORE ADVANCED SYSTEMS, GIVE US A CALL 407-857-8770.

Minimum specification: 800 MHz Pentium or equivalent processor ■ 128 MB of RAM ■ Graphics with 1024 X 768 resolution ■ USB for ShowCAD USB-DMX interface ■ Ethernet for ArtNet or Pathport interfaces ■ 40 GB hard disk ■ Microsoft Windows XP or Vista

Recommended specification: 2 Core 2 GHz processor ■ 2 GB of RAM ■ Graphics with 1920 X 1200 resolution ■ 2 USB ports ■ Ethernet for ArtNet or Pathport interfaces ■ 100 GB hard disk ■ Microsoft Vista Professional
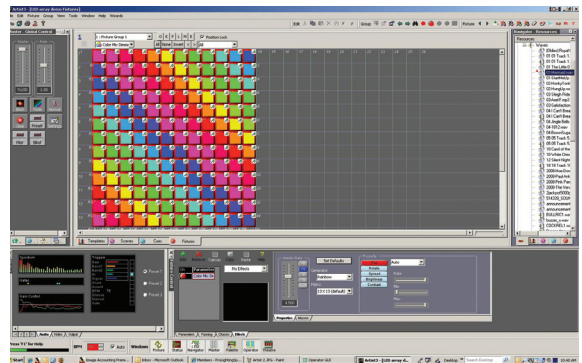
CT-ARTIST-U Specifications: ShowCAD USB to DMX 512 Channel interface 5-Pin Female ■ Artist Kit includes: USB cable, DMX 5-Pin to 3-Pin Adapter, and converter box ■ Additional boxes may be purchased for multiple sets of 512 channels ■ Size: 3"x3.5"x1.5" ■ Weight:.15 kgs/.325 lbs

Pathway Connectivity Solutions   **Additional DMX Hardware** Pathport ethernet options available upon request.

A Word about Performance The performance of a PC is dependent on the speed of the processor and of the data busses with which it communicates to memory, graphics and disk drives. In fact, these days the speed of the processor is a lot less important than the speed of the communications channel as your experience with the internet will tell you. Laptop computers run their data busses much slower in order to conserve power and therefore, are *unsuitable* for large DMX schemes in excess of 2 universes.

LIGHT AUTOMATION CONTROLS
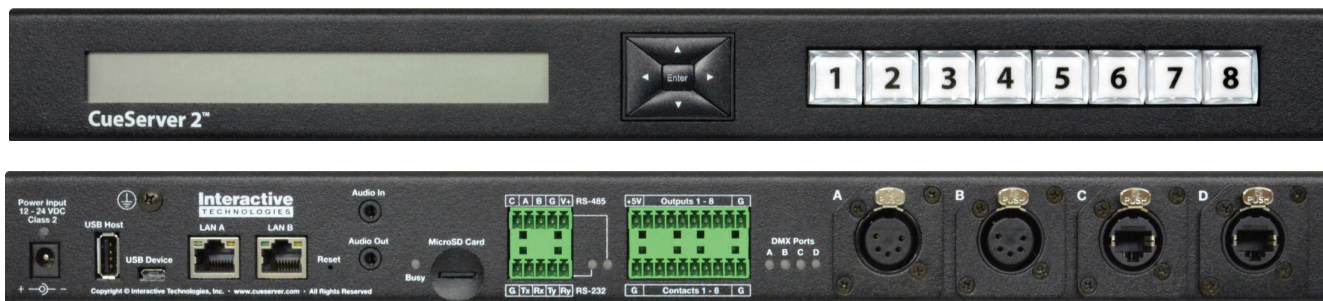
CS-900 CUESERVER PRO
CT-CS900

Interactive
TECHNOLOGIES

The CueServer 2 Pro (CS-900) is housed in a sturdy 1U rack-mount enclosure with removable brackets.

CueServer 2 Pro boasts an innovative modular DMX port system. Four bi-directional DMX ports (optional) on the back of the unit are user-configurable with any of seven available port modules. These interchangeable modules allow CueServer 2 Pro to be customized for different installation environments eliminating the need for external adaptors.

CueServer 2 Pro features dual LAN ports for splitting Ethernet-based lighting and management data onto separate networks if desired.

The front-panel of CueServer 2 Pro has eight customizable function buttons. Each button has fully controllable RGB backlighting and field-replaceable legends for project personalization. A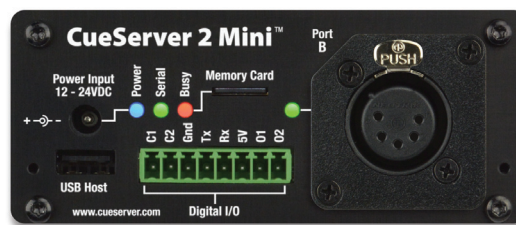 navigation keypad is used to operate the onboard LCD menu for basic system settings, show selection, and macro execution.

Features:
- Completely self-contained lighting playback, architectural processor, and DMX fade engine
- Seamless handling of Cue Lists, Presets, and Streams
- Control of up to 32 universes of DMX or 32 independent playback timelines
- Dynamic patching of up to 16,384 channels to 128 separate sACN, Art-Net, or KiNET universes
- Dual Ethernet ports for separate configurable lighting data and management networks
- Flexible module-based bi-directional DMX ports for custom jack configurations
- Front-panel configurable function buttons with RGB backlighting and field-replaceable legends
- Creation of lighting scenes directly or capture from external sources
- Powerful CueScript scripting language
- Real-Time clock with astronomical functions and calendar events
- Built-in web server for hosting custom interactive web pages
- Multi-show storage and removable Micro SD memory card
- System integration via Ethernet, Serial, Digital I/O, and Audio
- Compatible with CueStation buttons and CueTouch touchscreens
- Easy interfacing with Crestron, AMX, Vantage, Control 4, Medialon, Savant and other automation systems
- Native programming environment for Mac and Windows
- U rack-mounted enclosure with removable brackets

Specifications: DMX Channels: 1,024 (base) 16,384 (maximum) ■ Universe Patching: 128 sACN, Art-Net, or KiNET universes ■ Playbacks: Up to 32, depending on number of Channels ■ Cues: 1,000,000 per Cue Stack ■ Cue Stacks: Unlimited ■ Groups: 100,000 ■ Macros:100,000 ■ Global Rules: 1,000 ■ Timer Events:1,000 ■ External Button Stations: 1,000 ■ Audio Clip: Unlimited ▪ Web Content: Unlimited ■ Ethernet: UDP, TCP, HTTP, TELNET, NTP, Streaming ACN (sACN), Art-Net, KiNet v1/v2, CueScript, CueStation ■ Serial: User-Defined ASCII, CueScript, CueStation ■ Power Input: 2.1mm DC Power Input Jack ■ Network: (2x) RJ45 10/100 Base-T Ethernet (Dual-LAN) ■ DMX: (4x) Bi-directional DMX module slots for custom configuration of preferred jack type ■ I/O: (2x) 5-Position Pluggable Terminal Blocks for RS-232 and RS-485 Serial Ports, (2x) 10-Position Pluggable Terminal Blocks for 8 Contact Closure Inputs and 8 Low-Voltage Digital Outputs and Auxiliary 5VDC Output ■ Audio: 2x) 3.5mm (1/8") Audio Jacks for stereo audio I/O ■ USB: (1x) Type-A USB Host Port, (1x) Micro-B USB Device Port ■ LCD: 40 Character x 2 Line (Black on White) ■ Menu Buttons: 5-Way Navigation Switch ■ Function Buttons: (8x) User-Defined Function Buttons with RGB backlighting and field-replaceable legends ■ Input: 12-24VDC, 9 Watts ■ Real Time Clock Type: Battery-backed, 1 second resolution, less than +/-5ppm drift ■ Real Time Clock Synchronization: Automatic using Network Time Protocol (NTP) ■ Real Time Clock Event Triggers: Time of day, day of week, day of month, week of month, year, date range, astronomical time (relative to sunrise or sunset +/- specified offset) ■ Operating Temperature: -13° to 158° F (-25° to 70° C) ■ Storage Temperature: -40° to 176° F (-40° to 80°C) ■ Relative Humidity: 5% to 95% noncondensing ■ Altitude: 10,000 feet maximum ■ Size: 17.1" (wo/mounting brackets) 19.0" (w/mounting brackets) x 6.0" x 1.73" (WxDxH) ■ Weight: 1.43 Kgs/3.2 lbs

CS-920 CueServer 2 Mini
CT-CS920

The CueServer 2 Mini (CS-920) is the smallest of the CueServer 2 models and is housed in a rugged anodized aluminum enclosure suitable for desktop use or panel, DIN, or truss mounting using optional bracket kits.

The CueServer 2 Mini can output shows utilizing up to 16,384 channels and features two built-in modular DMX slots that are user-configurable with any of seven available port modules. These interchangeable modules allow CueServer 2 Mini to be customized for different installation environments eliminating the need for external adapters.

CueServer 2 Mini also features two user-definable function buttons with RGB indicators, two contact closure inputs, two low-voltage digital outputs, a serial port, and stereo audio output.

Features:

- Control of up to 32 universes of DMX or 32 independent playback timelines
- Dynamic patching of up to 16,384 channels to 128 separate sACN, Art-Net, or KiNET universes
- Flexible module-based bi-directional DMX ports for custom jack configurations
- Front-panel configurable function buttons with RGB backlighting and field-replaceable legends
- Creation of lighting scenes directly or capture from external sources
- Powerful CueScript scripting language
- Real-Time clock with astronomical functions and calendar events
- Built-in web server for hosting custom interactive web pages
- Multi-show storage and removable Micro SD memory card
- System integration via Ethernet, Serial, Digital I/O, and Audio
- Compatible with CueStation buttons and CueTouch touchscreens
- Easy interfacing with Crestron, AMX, Vantage, Control 4, Medialon, Savant and other automation systems
- Native programming environment for Mac and Windows
- Small anodized aluminum enclosure with optional brackets

Specifications: DMX Channels: 512 (base) 16,384 (maximum) ■ Universe Patching: 128 sACN, Art-Net, or KiNET universes ■ Playbacks: Up to 32, depending on number of Channels ■ Cues: 1,000,000 per Cue Stack ■ Cue Stacks: Unlimited ■ Groups: 100,000 ■ Macros:100,000 ■ Global Rules: 1,000 ■ Timer Events:1,000 ■ External Button Stations: 1,000 ■ Audio Clips: Unlimited ■ Web Content: Unlimited ■ Ethernet: UDP, TCP, HTTP, TELNET, NTP, Streaming ACN (sACN), Art-Net, KiNet v1/v2, CueScript, CueStation ■ Serial: User-Defined ASCII, CueScript, CueStation ■ Power Imput: 2.1mm DC Power Input Jack ■ Network: RJ45 10/100 Base-T Ethernet ■ I/O: 8-Position Pluggable Terminal Block for 2 Contact, Closure Inputs, 2 Low-Voltage Digital Outputs, RS- 232, Serial Port and Auxiliary 5VDC Output ■ Audio: 3.5mm (1/8") Audio Jacks for stereo audio output ■ USB: (1x) Type-A USB Host Port, (1x) Micro-B USB Device Port ■ Function Buttons: (2x) User-Defined Function Buttons with RGB LEDs ■ Input: 12-24VDC, 7 Watts ■ Real Time Clock Type: Battery-backed, 1 second resolution, less than +/-5ppm drift ■ Real Time Clock Synchronization: Automatic using Network Time Protocol (NTP) ■ Real Time Clock Event Triggers: Time of day, day of week, day of month, week of month, year, date range, astronomical time (relative to sunrise or sunset +/- specified offset) ■ Operating Temperature: -13° to 158° F (-25° to 70° C) ■ Storage Temperature: -40° to 176° F (-40° to 80°C) ■ Relative Humidity: 5% to 95% noncondensing ■ Altitude: 10,000 feet maximum ■ Size: 4.27" (without mounting brackets), 4.81" (with vertical mounting bracket), 5.13" (with vertical DIN mounting bracket), 6.15" (with horizontal mounting brackets) x 3.43" x 1.77" (WxDxH) ■ Weight: 0.32 Kgs/0.7 lbs

Interactive
TECHNOLOGIES

CS-950 CueServer 2 DIN
CT-CS950

CueServer 2 DIN (CS-950) is housed in an enclosure suitable for DIN rail, surface, or panel mounting. The DIN rail brackets accommodate standard 35mm rail. Mounting flanges are included for surface or panel mounting.

Connections for power, DMX, contact closures, and digital outputs are made using removable terminal blocks across the top edge of the unit. Ethernet, USB, and stereo audio are connected along the bottom edge.

CueServer 2 DIN's front panel has eight customizable function buttons. Each button has a fully controllable RGB indicator. A navigation joystick is used to operate the onboard LCD menu for basic system settings, show selection, and macro execution.

Features:
- Completely self-contained lighting playback, architectural processor, and DMX fade engine
- Seamless handling of Cue Lists, Presets, and Streams
- Control of up to 32 universes of DMX or 32 independent playback timelines
- Dynamic patching of up to 16,384 channels to 128 separate sACN, Art-Net, or KiNET universes
- Four bi-directional DMX ports may be configured as inputs or outputs
- Front-panel configurable function buttons with RGB backlighting and field-replaceable legends
- Creation of lighting scenes directly or capture from external sources
- Powerful CueScript scripting language
- Real-Time clock with astronomical functions and calendar events
- Built-in web server for hosting custom interactive web pages
- Multi-show storage and removable Micro SD memory card
- System integration via Ethernet, Serial, Digital I/O, and Audio
- Compatible with CueStation buttons and CueTouch touchscreens
- Easy interfacing with Crestron, AMX, Vantage, Control 4, Medialon, Savant and other automation systems
- Native programming environment for Mac and Windows
- Standard DIN-Rail mounting or surface/panel mounting

Specifications: DMX Channels: 1,024 (base) 16,384 (maximum) ■ Universe Patching: 128 sACN, Art-Net, or KiNET universes ■ Playbacks: Up to 32, depending on number of Channels ■ Cues: 1,000,000 per Cue Stack ■ Cue Stacks: Unlimited ■ Groups: 100,000 ■ Macros:100,000 ■ Global Rules: 1,000 ■ Timer Events:1,000 ■ External Button Stations: 1,000 ■ Audio Clips: Unlimited ■ Web Content: Unlimited ■ Ethernet: UDP, TCP, HTTP, TELNET, NTP, Streaming ACN (sACN), Art-Net, KiNet v1/v2, CueScript, CueStation ■ Serial: User-Defined ASCII, CueScript, CueStation ■ Power: 2-Position Terminal Block ■ Network: RJ45 10/100 Base-T Ethernet ■ I/O: (3x) 12-Position Pluggable Terminal Blocks providing signals for 2 DMX Inputs, 2 DMX Outputs, RS-232, RS-485, 8 Contact Closure Inputs, 8 Low-Voltage Digital Outputs, and Auxiliary 5VDC Output ■ Audio: (2x) 3.5 mm (1/8") Audio Jacks for stereo audio I/O ■ USB: (1x) Type-A USB Host Port, (1x) Micro-B USB Device Port ■ LCD: 40 Character x 2 Line (Black on White) ■ Menu Buttons: 5-Way Navigation Switch ■ Function Buttons: (8x) User-Defined Function Buttons with RGB LEDs ■ Input: 12-24vDC, 8 Watts ■ Real Time Clock Type: Battery-backed, 1 second resolution, less than +/-5ppm drift ■ Real Time Clock Synchronization: Automatic using Network Time Protocol (NTP) ■ Real Time Clock Event Triggers: Time of day, day of week, day of month, week of month, year, date range, astronomical time (relative to sunrise or sunset +/- specified offset) ■ Operating Temperature: -13° to 158° F (-25° to 70° C) ■ Storage Temperature: -40° to 176° F (-40° to 80°C) ■ Relative Humidity: 5% to 95% non-condensing ■ Altitude: 10,000 feet maximum ■ Size: 4.8" x 8.0" (wo/mounting flanges) 8.9" (w/mounting flanges) x 1.6" (wo/DIN brackets), 2.6" (w/DIN brackets) (WxDxH) ■ Weight: 0.41 kgs/0.9 lbs

CueServer 2 Modular DMX Port System

CueServer 2 Pro has a modular DMX port system. This CS module is an option that connects into CS-900 or CS-920 Cue Server 2 devices.
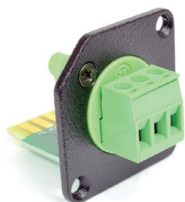
The CS-900 offers 4 ports and the CS-920 has 2 ports for installing modules like these. Each port is configurable with any of seven available port modules. These interchangeable modules allow CueServer 2 Pro to be customized for different installation environments eliminating the need for external adapters. All these modules are designed to input or output DMX ONLY.

CT-CSMOD/RJ45 Specifications: Ethercon RJ45 CueServer 2 DMX Module ■ RJ45 connections ■ for bi-directional connection of DMX protocol only ■ Size: 1.4375" x 1.4375" x 1.25" ■ Weight: 0.014 kgs / 0.031 lbs ■ Color: Black

CT-CSMOD/TBST Specifications: Screw Terminal Block CueServer 2 DMX Module ■ hardware connections ■ for bi-directional connection of DMX protocol only ■ Size: 1.4375" x 1.4375" x 1.25" ■ Weight: 0.014 kgs / 0.031 lbs ■ Color: Black

CT-CSMOD/X3F Specifications: XLR 3-Pin Female CueServer 2 DMX Module ■ female typical output connection ■ for bi-directional connection of DMX protocol only ■ Size: 1.4375" x 1.4375" x 1.25" ■ Weight: 0.014 kgs / 0.031 lbs ■ Color: Black

CT-CSMOD/X3M Specifications: XLR 3-Pin Male CueServer 2 DMX Module ■ male typical input connection ■ for bi-directional connection of DMX protocol only ■ Size: 1.4375" x 1.4375" x 1.25" ■ Weight: 0.014 kgs / 0.031 lbs ■ Color: Black

CT-CSMOD/X5F Specifications: XLR 5-Pin Female CueServer 2 DMX Module ■ female typical output connection ■ for bi-directional connection of DMX protocol only ■ Size: 1.4375" x 1.4375" x 1.25" ■ Weight: 0.014 kgs / 0.031 lbs ■ Color: Black

CT-CSMOD/X5M Specifications: XLR 5-Pin Male CueServer 2 DMX Module ■ male typical input connection ■ for bi-directional connection of DMX protocol only ■ Size: 1.4375" x 1.4375" x 1.25" ■ Weight: 0.014 kgs / 0.031 lbs ■ Color: Black

SS-305-BLK SceneStation 3
CT-SS305BK

Interactive TECHNOLOGIES

SceneStation is a complete self-contained lighting playback solution in a wall-mounted button station.

SceneStation sets a new standard for full-featured, easy to use, cost-effective DMX playback. Perfect for restaurants, churches, high-end residential, trade show booths and more, SceneStation can control nearly any DMX device (RGB fixtures, moving lights, dimmers, effects, etc.), while also remaining simple for the end-user.

Features:

- Completely self-contained preset station with 64 scene capacity
- Static, Toggle, Sequential, Preset Range, Chase, Momentary, Pile-On, Grandmaster, Blackout & Power Toggle Functions for each button
- Built-in effects engine for creating dynamic scenes
- IR remotes for programming and operation
- SceneStation Studio software for station management, programming and operation
- Programmable RGB Buttons
- Multiple Master/Slave Stations via built-in 2.4GHz wireless network
- DMX-512 output with 44Hz update rate
- DMX input snapshot and/or manual channel editing
- Automatic "Power-On" preset activation
- Automatic DMX console backup function
- Decora® Wall Station Compatible
- Optional button engraving
- vailable in White, Light Almond, Ivory or Black

Specifications: DMX Port: 3-Position Removable Terminal Block ■ Operating Temperature: -40° to 158° F (-40° to 70° C) ■ Storage Temperature: -40° to 176° F (-40° to 80°C) ■ Relative Humidity: 5% to 95% noncondensing ■ Altitude: 10,000 feet maximum ■ 2-Position Spring Clip Terminal ■ Power Input: 14-28vAC (5VA minimum) 11-28V DC (5W minimum), 420mA @ 12vDC ■ Size: (WxDxH) 1.8" x 2.0" overall product depth, 1.54" depth behind mounting bracket x 4.1" ■ Weight: 2.9 oz (83g) ■ Color: Black

Interactive
T E C H N O L O G I E S

SS-315 PORTABLE SCENESTATION 3 KIT
CT-SS315

The Portable Wireless SceneStation Kit is a completely self-contained lighting playback solution packaged as a handy portable kit.

SceneStation sets a new standard for full-featured, easy to use, cost-effective DMX playback. Perfect for restaurants, churches, high-end residential, trade show booths and more, SceneStation can control nearly any DMX device (RGB fixtures, moving lights, dimmers, effects, etc.), while also remaining simple for the end-user.

Included Items:

- Portable Wireless SceneStation Unit with XLR and Power Input Pigtails
- SceneStation USB Adaptor
- User's Remote Control
- Power Supply
- Portable watertight rugged carrying case w/handle
- Getting Started documentation

Features:

- Completely self-contained preset station with 64 scene capacity
- Static, Toggle, Sequential, Preset Range, Chase, Momentary, Pile-On, Grandmaster, Blackout & Power Toggle Functions for each button
- Built-in effects engine for creating dynamic scenes
- IR remotes for programming and operation
- SceneStation Studio software for station management, programming and operation
- Programmable RGB Buttons
- Multiple Master/Slave Stations via built-in 2.4GHz wireless network
- DMX-512 output with 44Hz update rate
- DMX input snapshot and/or manual channel editing
- Automatic "Power-On" preset activation
- Automatic DMX console backup function
- Decora® Wall Station Compatible
- Optional button engraving
- Housed in a rugged watertight case

Specifications: DMX Outpu: 5-Pin Female XLR ■ DMX Input 5-Pin Male XLR ■ Operating Temperature: -40° to 158° F (-40° to 70° C) ■ Storage Temperature: -40° to 176° F (-40° to 80°C) ■ Relative Humidity: 5% to 95% noncondensing ■ Altitude: 10,000 feet maximum ■ Power Input: 2.1mm Female Power Input Jack, 14-28V AC (5VA minimum), 11-28V DC (5W minimum), 420mA @ 12vDC ■ Size: (WxDxH) 3.2" x 5.2" x 2.5" ■ Weight: 0.47 kgs/1.03 lbs ■ Case Color: Black

140

SS-IR33 SceneStation Programmer's Remote
CT-SSIR33

Great for programming or controlling a SceneStation. Use the remote to recall any preset from SceneStation's memory, edit DMX channel values, take snapshots, modify scene properties and much more. With 6 different programmable codes, the Programmer's Remote can be customized to only operate a particular station or group of stations, which can be useful in large installations.

In home or corporate automation projects, the SceneStation Programmer's Remote can be used to record IR Codes into a Universal Remote control or automation system such as Crestron, AMX, Vantage, Control4 or others.

Specifications: Size: 9" x 3.5" x 2.5" (LxWxH) ■ Weight: 0.454 kgs/1 lb ■ Color: Black

SS-UR1 SceneStation User's Remote
CT-SSUR1

Great for controlling a SceneStation. Use the remote to recall presets from SceneStation's memory, edit overall brightness or power SceneStation on and off.

Specifications: Size: 5" x 3" x 1" (LxWxH) ■ Weight: 0.454 kgs/1 lb ■ Color: White

The SceneStation USB Dongle
CT-SSUSBDONGLE

The SceneStation USB Dongle is used on your computer with the SceneStation Studio software to remotely manage, control and program one or more wireless SceneStations. The adaptor provides long range 2.4GHz communication link between the computer and the SceneStation Network.

Features:
■ Works with the free SceneStation Studio software
■ Both Mac OS X and Windows Compatible
■ SceneStations can be protected by a Security PIN

Specifications: Size: 7.5" x 7.5" x 3.5" (LxWxH) ■ Weight: 0.454 kgs/1 lb ■ Color: White

SS-USB-STICK SceneStation USB Stick
CT-SSUSBSTICK

The SceneStation USB Stick is used on your Mac or PC computer with the free SceneStation Studio software to remotely manage, control and program one or more wireless SceneStations. The adaptor provides the 2.4GHz communication link between the computer and the SceneStation Network. All wireless SceneStations can be protected by a Security PIN to allow only authorized users to be able to control or edit a station.

Features:
■ Works with the free SceneStation Studio software
■ Both Mac OS X and Windows Compatible
■ SceneStations can be protected by a Security PIN

Specifications: 2.3" x 0.8" x 0.4"(LxWxH) ■ Weight: 0.3 oz (8 g) ■ Color: Green
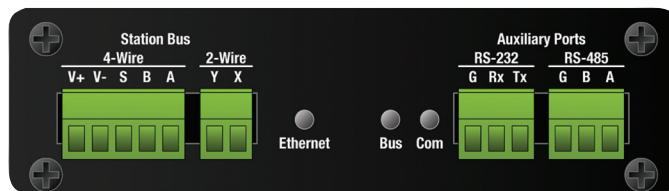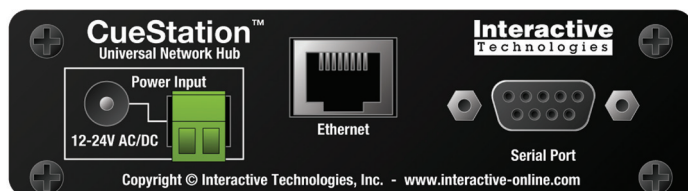
ST-HUB-EN CueStation Universal Hub
CT-STHUB/EN

The CueStation Hub is used to power and communicate with one or more digital CueStation button stations. The CueStation Hub communicates with the host controller via RS-232 or Ethernet (optional) and the Hub drives both 2-wire and 5-wire CueStation networks.

Although the CueStation Hub is designed to integrate directly with the CueServer family of lighting control processors, it can also be used for custom projects that do not involve CueServer.

Features:

- Digital CueStation Controller
- Communicates with host via RS-232 or optional Ethernet
- Drives both 2-Wire and 5-Wire CueStation networks, which can be used simultaneously
- Can drive up to (50) 5-wire stations and (10) 2-wire stations
- Available in low-cost version without Ethernet
- Available in DIN-Rail version

Specifications: Operating Temperature: -40° to 158° F (-40° to 70° C) ■ Storage Temperature: -40° to 176° F (-40° to 80° C) ■ Humidity:5 to 95%, non-condensing ■ Altitude: 10,000 feet maximum ■ Power Input: 12-30vDC (2.1 mm DC Input Jack)(24vDC recommended) ■ Size: (WxLxH) 4.29" (without mounting flanges) 5.51" (with mounting flanges) x 3.43" x 1.18" ■ Weight: 0.3 kgs/1.18" lbs

CueStation is a family of wall stations for use with **CueServer**. There are three CueStation series (Insite, Mystique, and Ultra) that include various touchscreens and button stations. Our button stations are available in many hundreds of semi-custom configurations, allowing choices of button style, color, engraving, LED color, and network technology.
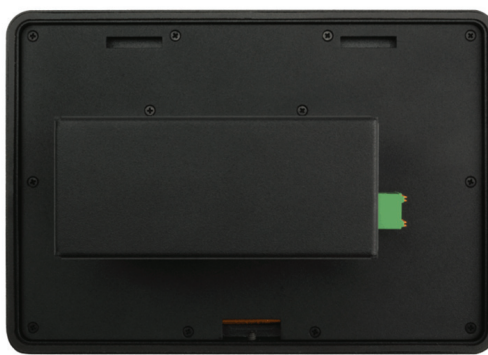
INSITE
CT-STIET7CB

Insite all glass and aluminum professional grade DMX lighting control touch interface for the CueServer system.

Specifications: CPU: Quad Cortex A53 @ 1.2GHz ■ Graphics: 400MHz VideoCore IV ■ RAM: 1GB SDRAM ■ Network: CueStation 2 ■ Ethernet: RJ45, 10/100 Base-T with PoE ■ 8-Position Removable Terminal Block: Auxiliary DC Power Input, Accessory 12VDC Output,Two Contact Closure ■ Inputs,Two Digital Outputs ■ Mounting: 3-Gang Wall Box, Deep ■ Mounting Orientation: Landscape or portrait ■ Mounting Security: Hex Set Screw ■ Operating Temperature: -4° to 158° F (-20° to 70° C) ■ Storage Temperature: -22° to 176° F (-30° to 80°C) ■ Humidity: 5 to 95%, non-condensing ■ Altitude: 10,000 feet maximum ■ Power Consumption: = 9 Watts ■ Power-over-Ethernet: PoE Class 0 ■ Auxiliary DC Input: 12vDC ■ Dual-Source Priority: Auxiliary Input ■ Size:7.58" x 5.31" x 3.42" (WxHxD) ■ Weight: 1.18 kgs/2.6 lbs ■ Color: Black or White ■ Material: Powder Coated Machined Solid Aluminum ■ Glass: Precision Fit Matching Bezel Color

The **Mystique series** features 1/2" (13mm) square buttons available in 1, 2, 3, 4 or 8 button configurations. This station provides a soft touch and allows the keycaps to be engraved. Each button has an indicator LED next to its top-right or top-left corner (depending on which side of the station the button is located). Individual key caps may be engraved or the top of each column may be engraved on the cover plate. There are three types Passive, Digital 2-Wire and Digital 5-Wire. Depending on type chosen, may require additional hub to connect to the Cueserver. The 2-Wire network is recommended primarily for retrofit (where the project is limited by the existing, typically 2 conductor, wiring) or very small new installations. It is strongly recommended to use the 5-Wire CueStation network for all new installations. Colors available are black, white, ivory, and almond.

Interactive
T E C H N O L O G I E S

ST-MN8-CB-RGB Mystique Station
CT-STMN8CB/RGB

The Digital 5-Wire Network type of CueStation was designed to provide an increased number of stations on the same network with greater cable distances. This technology uses a 5-wire network to connect the individual stations together in a daisy-chained topology.

The 5-Wire button stations are controlled by the Universal CueStation Hub, which can power up to 50 individual 5-Wire stations, for a total of up to 400 buttons (and indicators). For systems requiring more than 50 stations, additional Hubs can be used and/or a combination of the 2-Wire stations can be used. The Hub can be connected to the host system by either RS-232 or Ethernet protocols (which are fully documented).

LED indicators on a 5-Wire station are RGB type LEDs with the ability for each indicator to be individually set remotely to any of 7 colors plus 4 brightnesses.

Specifications: Series: Mystique ■ Buttons: 8 ■ Indicators: RGB LEDs ■ Wiring: Digital 5 wire ■ Connections: 5 wire terminal block ■ Mounting: single gang box 3.05" x 2" x .4" deep ■ Size: 4.87" x 3.12" x 0.83" ■ Weight: 4 kgs/2 lbs ■ Color: Black

CT-STMP8CB/LB

Mystique Station, Passive

Passive CueStations simply provide dry-contact switch closures for direct connection to devices that are expecting a contact closure to activate an event. There is a single terminal for each switch plus an extra terminal which is the "switch common" on the back of the station. For example, on a six button station, seven conductors would be needed (the six switches, plus one common).

The Passive CueStation is designed to be directly connected to the contact closure inputs and digital output ports of a CueServer processor, however, these stations can be used in a wide variety of custom applications as well.

The LED indicators on a Passive station are wired similarly. Each LED has a single terminal on the back of the station, plus an additional terminal for the LED common. By default, the LEDs are wired with all of the positive (+) leads tied together as the LED common and the negative (-) leads are all separately wired to the LED terminals. This allows the LEDs to be controlled by a switched-to-ground connection for each LED. The station includes LED current limiting resistors normally set up for 5VDC operation. If you need a different LED polarity or operation voltage, please contact us.

ST-MP8-CB-LB Mystique Station, Passive
CT-STMP8CB/LB

Specifications: Series: Mystique ■ Buttons: 8 ■ Indicators: Blue LEDs ■ Wiring: 18 conductors ■ Connections: 2 x 9 terminal wire blocks ■ Mounting: single gang box 3.05" x 2" x 1.29" deep ■ Size: 4.87" x 3.12" x 1.58" ■ Weight: 4 kgs/2 lbs ■ Color: Black

CT-STMP8CB/NL

ST-MP8-CB-NL Mystique Station, Passive
CT-STMP8CB/NL

Specifications: Series: Mystique ▪ Buttons: 8 ■ Indicators: No LEDs ■ Wiring: 9 conductors ■ Connections: 1 x 9 terminal wire blocks ■ Mounting: single gang box 3.05" x 2" x 1.29" deep ■ Size: 4.87" x 3.12" x 1.58" ■ Weight: 4 kgs/2 lbs ■ Color: Black

ST-UN6-CB-RGB Ultra Station
CT-STUN6CB/RGB

The Ultra series features high-tech horizontal buttons with LED indicators on the left side of the buttons. This station provides a designer style with tactile button response. May also be ordered without LED indicators. The Ultra series is available in 1, 2, 3, 4, 5 or 6 button configurations. Engraving is available on the Ultra series on the housing area above each button. There are three types Passive, Digital 2-

Wire and Digital 5-Wire. Depending on type chosen, may require additional hub to connect to the Cueserver. The 2-Wire network is recommended primarily for retrofit (where the project is limited by the existing, typically 2 conductor, wiring) or very small new installations. It is strongly recommended to use the 5-Wire CueStation network for all new installations. Colors available are black, white, ivory, and almond.

The Digital 5-Wire Network type of CueStation was designed to provide an increased number of stations on the same network with greater cable distances. This technology uses a 5-wire network to connect the individual stations together in a daisy-chained topology.

The 5-Wire button stations are controlled by the Universal CueStation Hub, which can power up to 50 individual 5-Wire stations, for a total of up to 400 buttons (and indicators). For systems requiring more than 50 stations, additional Hubs can be used and/or a combination of the 2-Wire stations can be used. The Hub can be connected to the host system by either RS-232 or Ethernet protocols (which are fully documented).

LED indicators on a 5-Wire station are RGB type LEDs with the ability for each indicator to be individually set remotely to any of 7 colors plus 4 brightnesses.

Specifications: Series: Ultra ■ Buttons: 6 ■ Indicators: RGB LEDs ■ Wiring: Digital 5 wire ■ Connections: 5 wire terminal block ■ Mounting: single gang box 2.83" x 1.75" x .7" deep ■ Size: 4.87" x 3.12" x 0.83" ■ Weight: 4 kgs/2 lbs ■ Color: Black
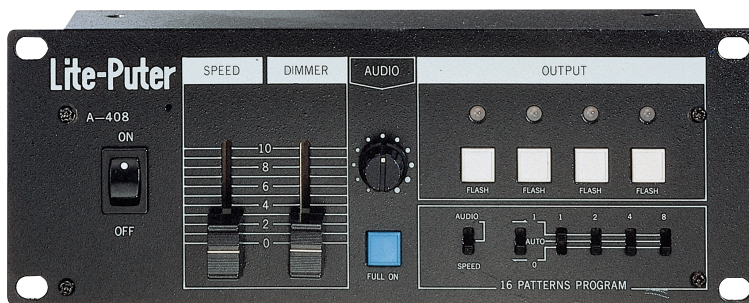
CHASERS

A-407 4 CHANNEL AUDIO CHASER
PD-A407

The A-407 4 Channel 16 Pattern Dimming Chaser features audio control, zero crossing technology for avoiding disturbance and enhancing dimming preciseness.

Specifications: 8 Amps x 4 Channels Inductive Load, total 15A maximum draw ■ Full Wave Zero-Crossing Circuit ■ Speed: Sound to Light or Manual ■ 16 pattern selection ■ LED output indicators ■ Full on bump button ■ Single edison outputs ■ Power Input: 120vAC 50/60Hz ■ Size: 8.95" x 3.5" x 3" ■ Weight: 1.36 kgs/ 3 lbs

A-408 4 CHANNEL CHASER
PD-A408

The A-408 4 Channel 16 Pattern Dimming Chaser features audio control, zero crossing technology for avoiding disturbance and enhancing dimming preciseness.

Specifications: 10 Amps x 4 Channels Inductive Load ■ Dimming fader provided (Total 15 Amps Max) ■ Sudden Current Protection ■ Chaser: 16 Patterns Selectable via 4 switches ■ Speed: Built in Mic. Sound to Light or Manual ■ 4 manual flash buttons & Full On button Override ■ Audio sensitivity adjustment 4CH. Audio Chaser ■ Power Input: 120vAC ■ Size: 9.45" x 3.47" x 2.92" ■ Weight: 1.36 kgs/ 3 lbs

A-410 4 CHANNEL CHASER
PD-A410

The A-410 4 Channel Chaser features zero crossing technology for avoiding disturbance and enhancing dimming preciseness. Each channel can be set as "Constant On", "Constant Off" individually. There are 16 built-in chaser patterens via manual or audio control.

Specifications: 10 Amps x 4 Channels Inductive Load ■ Total 15 Amps Max ■ Individually fused outputs ■ Full Wave Zero-Crossing Circuit ■ Chaser: 16 Patterns Selectable ■ Speed: Sound to Light or Manual 4CH. 16 Pattern Chaser ■ 1 rack space•Power Input: 120v ■ Size: 19" x 1.75" x 4.5" ■ Weight: 1.81 kgs/4 lbs

Lite-Puter

PD-DX1220TBDM
Quick change dimmer module.

PD-DX1220TBMM
Main Control Module for DX1220 Pack DP-5D Quick change dimmer module.

DMX DIMMER RACK
PD-DX1220TB

Specifications: 12 channel modular dimmer pack, 2400 watts each ■ Hot swappable pull-out modules ■ Selectable dimming or switching per channel ■ DMX512 input/output on 5-Pin XLR isolated ■ DMX start address selectable ■ LED display for function status, voltage and temperature readings ■ Buttons for test and function selections ■ Built in test chase program ■ Internal 6 scene memory and adjustable fade time ■ Dimming level test and warm-up selectable for each channel ■ Channel output limiting ■ Square or linear dimming curve selectable ■ 12 resettable circuit breaker module with noise filters ■ Rear terminal connection panel ■ Analog 0/10v inputs & termination switch ■ Temperature controlled ventilation fan ■ Power Input: any from 90-240vAC 45-63Hz Single or 3 Phase ■ Size: 19" x 6.93" x 10.25" Weight: 19.5 kgs/43 lbs
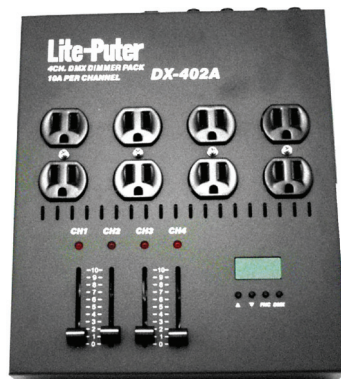
PD-DX1220TBMM **Specifications:** Size: 7.5" x 2.5" x 7.0" ■ Weight: 1 kgs/2.2 lbs

---

DX-401A DMX DIMMER RACK
PD-DX401A

Specifications: 4 Channel Dimmer, 1200 watts per channel ■ Dual edison plug output per channel ■ Total pack power output 3600 watts/30 amps ■ Two 120vAC power cord inputs ■ DMX input/output using 3-Pin XLR ■ Resettable 10A circuit breakers per channel ■ Automatic warm up function to protect loads ■ Manual bump buttons ■ Selectable to dim or switch channels ■ Auto frequency tracking ■ Channel dimmer test and monitor channel value on display ■ LED digital display ■ DMX start address setting ■ Advanced C3 linear dimming curve ■ Includes truss mount plate for clamp attachment ■ Size: 8.7" x 10.24" x 2.75" ■ Weight: 3 kgs/6.62 lbs

---

DX-402A DMX DIMMER RACK
PD-DX402A

Specifications: 4 Channel Dimmer, 1200 watts per channel ■ Dual edison plug output per channel ■ Total pack power output 3600 watts / 30 amps ■ Two 120vAC power cord inputs ■ DMX input/output using 3-Pin XLR ■ Resettable 10A circuit breakers per channel ■ Automatic warm up function to protect loads ■ Variable level sliders for manual setting ■ Selectable to dim or switch channels ■ Auto frequency tracking ■ Channel dimmer test and monitor channel value on display ■ LED digital display ■ DMX start address setting ■ Advanced C3 linear dimming curve ■ Includes truss mount plate for clamp attachment ■ Size: 8.7" x 10.24" x 2.75" ■ Weight: 3 kgs/6.62 lbs

DX-424A DMX Dimmer Rack
PD-DX424A

Specifications: DMX Input: 512CH Selectable 6A. Per channel, 15A. Max total ■ Switch type circuit breakers ■ individual channel testing functions ■ built-in 1 Chaser Program ■ Strobe Sync, Output ■ Size: 3.5" x 19" x 3.74" ■ Weight: 6.5 kgs/ 14.3 lbs

DX-626 DMX Dimmer Rack
PD-DX626

Specifications: 6 channel dimmer pack, 2400 watts each ■ Slider controls on unit for manual setting ■ Selectable dimming or switching ■ DMX512 input on 5-Pin XLR isolated ■ DMX start address selectable ■ LED display for function status and test buttons ■ Built in test chase program ■ Dimming level test and warm-up selectable for each channel ■ Square (C2) or Linear (C3) dimming curve selectable ■ 6 resettable circuit breakers ■ Rear panel with dual edison NEMA 5-15 plug outputs ■ Terminal block power input ■ Power Input: any from 90-240vAC 45-63Hz Single or 3 Phase ■ Size: 19" x 3.5" x 11.81" ■ Weight: 8 kgs/17.6 lbs

Dimmer/Chaser
PD-PACK1

Exceptional value is what you get with the PD-PACK1 dimmer pack. Set the starting address using the LED display, connect the DMX line and off you go! Great for small bands and mobile disc jockey systems running 300, 500, 1000 watt par-cans. Also has 16 built-in chase programs for stand alone operation.

Specifications: DMX 512 addressable ■ 4 Individual Dimmer Channels ■ 8.3 Amps per channel ■ Maximum total load 20 Amps ■ Independent 10 Amp fuses per channel ■ 16 built in chase programs ■ Functions: Manual dimmer, manual program, auto program ■ For resistive or inductive loads ■ Multiple pack linking in/out ■ Input/output via 3-Pin XLR ■ Digital LED display ■ 4 dual Edison receptacle outlets ■ 2 inch bar mounting ■ 3/8" clamp mounting holes ■ 4 Physical channels ■ 1, 2 or 4 Logical channels ■ 1000w max per channel ■ Size: 10.25" x 7.5" x 3" ■ Weight: 2.6 kgs/5.75 lbs

Architectural Wall Dimmer Pack
PD-NS2408CD

Specifications: 8 Individual dimmer or relay switch channels ■ 2,400 Watts per channel - 19,200 watts maximum ■ Dual SCR circuit design ■ Toroidal filtering reduces audio interference ■ 400 micro-second rise time ■ Microprocessor controlled ■ 8 Fully magnetic circuit breakers ■ 512 Channel address capable ■ Operates on Luma-Net, Micro-Plex, DMX512 or 0-10v input ■ Screw terminal wire block inputs/outputs ■ UL Listed ■ Power Input: 120/240vAC operation ■ Size: 16.75" x 20.25" x 5" ■ Weight: 28.12 kgs/62 lbs

DDS Series Satellite Dimmer Packs
PD-NSDDSXXXX

LEVITON

The DDS series provides NSI/Leviton Micro-Plex system connect technology along with 0-10vDC analog control capability. DMX512 is an available option. All packs can be set to dim or switch mode and are U.L. listed.
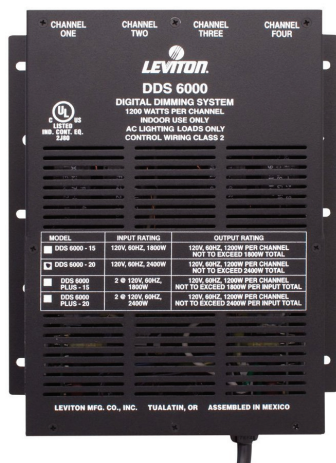
DDS 5600 Specifications: 4 channels @ 600 watts ■ 15 amp/1800 watt model with NEMA 5-15 household ■ power cord connector or 20 amp/2400 watt ■ model with NEMA 5-20 perpendicular blade power cord connector available ■ 2400 watts maximum output ■ 160 micro-second toroidal ■ Size: 7.5" x 2.6" x 9.5" (WxDxH) ■ Weight: 4.54" kgs/10 lbs ■ Mounting Holes (OC) 8.25"

PD-NSDDS5600 Specifications: DDS 5600 4 Channel ■ 600 Watt / Channel Dimmer/Relay System ■ Micro-Plex And 0-10V Analog standard ■ 15 Amp Power Supply Cord ■ 120V, UL/C-UL Listed

PD-NSDDS5600/2 Specifications: DDS 5600 4 Channel ■ 600 Watt / Channel ■ Dimmer/Relay System ■ Micro-Plex and 0-10V Analog standard ■ 15 Amp Power Supply Cord ■ 240V

PD-NSDDS560020 Specifications: DDS 5600 ■ 120V - 4 Channel ■ 600 Watt / Channel ■ Dimmer/Relay System ■ Micro-Plex and 0-10V Analog standard, 20 Amp Power Supply Cord ■ 120V, UL/C-UL Listed

DDS 6000 Specifications: 4 channels @ 1200 watts ■ 15 amp/1800 watt model with NEMA 5-15 household ■ power cord connector or 20 amp/2400 watt ■ model with NEMA 5-20 perpendicular blade power cord connector available ■ 2400 watts maximum output ■ 400 micro-second toroidal ■ UL listed knockout version available for hardwired permanent installation ■ External circuit breaker for power cord protection ■ Size: 9.5" x 3.75" x 10.9" (WxDxH) ■ Weight: 6.4" kgs/14 lbs ■ Mounting Holes (OC) 8.25"

PD-NSDDS6000 Specifications: DDS 6000 4 Channel, 600 Watt / Channel, Dimmer/Relay System, Micro-Plex and 0-10V Analog standard, 15 Amp Power Supply Cord, 240V

DDS 6000+ (DUAL POWER CORDS) Specifications: 4 channels @ 1200 watts ■ 15 amp/3600 watt model with NEMA 5-15 household power cord connector or 20 amp/4800 watt model with NEMA 5-20 perpendicular blade power cord connector available ■ 4800 watts maximum output ■ 400 micro-second toroidal filtering ■ UL listed knockout version available for hard-wired permanent installation ■ Size: 9.5" x 3.75" x 10.9" (WxDxH) ■ Weight: 6.8" kgs/15 lbs

PD-NSDDS6000+ Specifications: DDS 6000 4 Channel ■ 1200 Watt / Channel 3600 Watt Max with Dual 15A Power Supply Cords ■ Dimmer/Relay System ■ Micro-Plex and 0-10V Analog standard, 120V ■ UL/C-UL Listed

PD-NSDDS6000+2 Specifications: DDS 6000 W/DMX ■ 240V - 4 Channel, 1200 Watt / Channel 2400 Watt Max ■ Dimmer/Relay System ■ DMX installed ■ 15 Amp Power Supply Cord, 240V

PD-NSDDS6000+20 Specifications: DDS 6000+ ■ 120V - 4 Channel ■ 1200 Watt / Channel 4800 Watt Max with Dual 20A Power Supply Cords, Dimmer/Relay System ■ Micro-Plex and 0-10V Analog standard ■ 120V, UL/C-UL Listed

PD-NSDDS600020 Specifications: DDS 6000+ ■ 120V - 4 Channel ■ 1200 Watt / Channel 4800 Watt Max with Dual 20A Power Supply Cords ■ Dimmer/Relay System ■ Micro-Plex and 0-10V Analog standard ■ 120V, UL/C-UL Listed
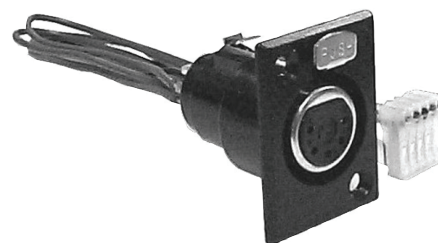
DMX Kit
PD-NSOPT5512-3
PD-NSOPT5512-5

DMX option kit to convert any DDS pack from Micro-plex to DMX512

Specifications: Size: 6" x 5"' x 1" ■ Weight: 0.45 kgs/1 lbs

DMX 5-Pin Kit DDS53-60 Dimmers
NSI / Leviton ptional DMX512 kit for use with DDS 6000, 5300, 5600, & 6000+ series dimmers

PD-NSOPT5512-5

SWITCHING

POWER CENTER 8 ON/OFF SWITCH
PD-PC1

A/C power center features 8 lighted switches, a 15 Amp resettable circuit breaker on the front and 8-120 volt plug sockets on the rear. Standard 19" 1U rack mount with 4 foot power cord. Features an additional un-switched outlet on the front.

Specifications: Size: 19" x 3" x 1.75" ■ Weight: 1.59 kgs/3.5 lbs

POWER CENTER 8 ON/OFF SWITCH
PD-PC3

The PC3 Power System with flash buttons is a complete low voltage switch system for professional mobile or club use. The system includes an 8 channel low voltage on/off and flash button controller (PD-PC3M) with 8 individual switches and a master on/off switch, an 8 remote channel power pack (PD-PC3PACK) and a 25 foot (PD-PC3EXT) connection cable. You can add another power pack so that one controller runs up to two remote power packs.

Specifications: 15 Amps circuit breaker ■ Built-in transformer ■ (PD-PC3M) size: 19" x 24" x 3.3" ■ Weight: 2 kgs/4.4 lbs ■ (PD-PC3Pack) Size: 15.7" x 3.5" x 1.7" ■ Weight: 1.4 kg/ 3.08 lbs ■ (PD-PC3EXT) 25 ft ■ Weight: .45 kg/1 lbs
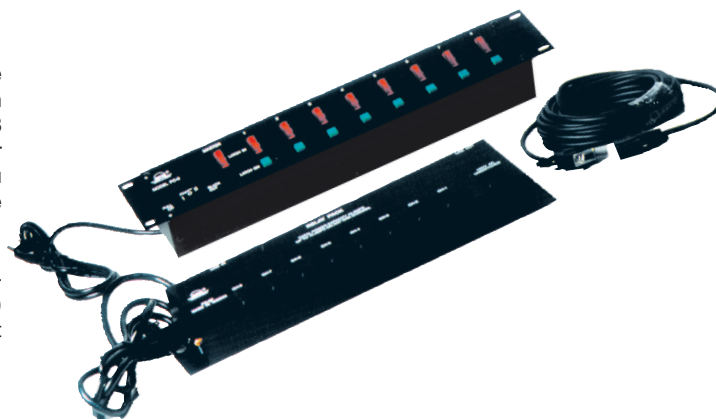
POWER SYSTEM 25' EXTENSION
PD-PC3EXT

25 foot connection cable used to extend the PC3Power System with flash buttons (PD-PC3) up to 50 feet ■ Weight: 0.45 kgs/1 lbs

POWER SYSTEM - RELAY PACK
PD-PC3PACK

8 remote channel power pack. You can add another power pack so that one controller runs up to two remote power packs. Size: 15.7" x 3.5" x 1.7" ■ Weight: 1.4 kgs/3.08 lbs

DMX TESTERS

CITY THEATRICAL'S DMXCAT™ MULTI FUNCTION TEST TOOL
AC-DMXCAT

City Theatrical's DMXcat™ system is designed for use by the lighting professional who is involved with the planning, installation, operation, or mainte-nance of theatrical and studio lighting equipment. The system consists of a small hardware interface device and a suite of mobile applications. Together, they combine to bring DMX/RDM control plus several other functionalities to the user's smartphone for use wherever and whenever they are needed. Developed with input from designers and technicians, the DMXcat will be an indispensible tool for lighting users. The DMXcat will operate with both Android and iPhones.

Specifications: Wireless Communication: Bluetooth LE ■ Range: 50' (15m) ■ Multicolor Status LED indicator ■ White LED Flashlight ■ Micro USB charging port ■ DMX Connection: 5PXLRF ■ Apps: 7- Android and 6- iOS ■ Included: DMX Controller, Fixture Controller, RF Spectrum Analyzer, DIP Switch Calculator, Light Meter (Android only RDM Controller, DMX Tester ■ Compliance: CE, RoHS, FCC ■ Size: 1.63"W x 3.75"L x .94"H ■ Weight: 0.14 kgs/0 .3 lbs ■ Material: NEMA 1 ABS enclosure

SHOWTEC DMX TESTER
AC-SH50398

Versatile DMX tester with a modern design. Big display with clear menu-structure and back-light for easy operation. Test function for data format, data timing, data level. Barchart mode, value mode, min./max. mode. Analog and digital cable test. Up to 10 fixtures with a maximum of 36 channels each available for editing and quick-testing.
Test-function for DMX-512 and MIDI. Delivery including pouch and adapter. Built-in rechargeable battery for mobile use.

Specifications: DMX tester ■ Case molded in high impact ABS ■ Digital/analog cable tester ■ Editable intelligent light library from 10 to 36 DMX channels per fixture and 29 effect functions ■ Ad-justable contrast Backlight LCD display of 4 x 16 characters ■ Test up to 10 fixtures with select DMX start addresses ■ "SHUTTLE" wheel browse to scroll through menus ■ Test for format data, delay and level of data ■ 512 individual DMX channels ■ Displaying DMX data in different value formats (decimal, hexadecimal or percentage), bar charts and max/min ■ Received data can be stored and sent ■ Up to 15 memories can be recorded and played back ■ Start TX code maintained RX dis-playing/normal, selectable DMX polarity ■ Selectable interface language: English, French, German and Spanish ■ Power Input: DC 9V, 500 mA (rechargeable battery included) ■ DMX Connectors: both 3-Pin and 5-Pin XLR ■ Case Included ■ Size: 7.9" x 6.3" x 2.2" ■ Weight: 1.2 kgs/2.64 lbs

DMX TEST TOOL
AC-CX1C

Lite-Puter

This DMX tester is lightweight and portable.

Specifications: Synchronic DMX signal output for testing ■ DMX input/output level display and DMX waveform shown on an oscillopscope ■ 3 measurements: decimal, hex and binary ■ Operat-ing Modes: DMX 512 ■ DMX Connector: 5-Pin XLR, Phone Jack (RJ 11) ■ Battery Type: Recharge-able lithium battery ■ Battery Capacity (non-stop): 6 hours ■ Battery Charging Cycle: 2 hrs ■ Battery Type: Rechargeable lithium battery ■ LCD backlight power saving mode ■ Sleep function: When be-ing idle for over 5 minutes, it will enter into sleep mode for power saving. ■ Power Input: DC 12V/1A ■ DMX 512 ■ Size: 3.94" x 5.3" x 2.2" ■ Weight: 0.75 kgs/1.7 lbs

WTLX512 SERIES

The WTLX512 Series allows DMX to be transmitted wirelessly from one device to several receivers. Each device within this series can function as either a transmitter or receiver, making them all transceivers. WTLX512 communicates with a transmit power of 23dbm for a reliable and longer travel distance. Designed to be stable and economical, usually costing less than one long DMX cable. Reduce cabling mess and cabling installation time at job sites and events. Provides a cleaner look at events.

GENERAL SPECIFICATIONS: 2.4G global open ISM band ■ Frequency: 2.400 – 2.4835GHz ■ Efficient GFSK modulation and 79 channel frequency hopping ■ 32-bit ARM Core CPU ■ Receiver sensitivity of -94dBm ■ Automatic reboot watchdog timer ■ Communication distance of 2000 feet line of sight

WTLX512 WIRELESS DMX TRANSCEIVER - BOX 3-PIN
AC-WTLX512/B

Small standalone desktop design ■ Easy one button set-up ■ Tri-color LED for setup and working status ■ Data connectors: 3-Pin XLR in/out ■ Power Input: 5 to 24vDC ■ Power Consumption: 350ma @ 5v ■ Includes antenna and external power supply ■ Size: 4.06" x 2.95" x 1.38" ■ Color: Black

WTLX512 WIRELESS DMX TRANSCEIVER LCD/BATTERY BOX 3-PIN
AC-WTLX512/LB

Standalone desktop design ■ 4-button menu and LCD display for settings ■ Advanced setting capabilities ■ Tri-color LED for setup and working status ■ Data connectors: 3-Pin XLR in/out ■ Internal rechargeable battery ■ Power Input: 5vDC on micro-b USB ■ Power Consumption: 350ma @ 5v ■ Includes antenna and USB cable ■ Size: 4.25" x 3.5" x 1.5" ■ Color: Black

WTLX512 WIRELESS DMX TRANSCEIVER HANDHELD DEVICE
AC-WTLX512/HH

Handheld signal analysis, testing and DMX control device, both wired and wireless ■ 3.5" HVGA display TFT and touch screen menu for settings ■ Advanced setting capabilities ■ Advanced wireless testing such as wireless frequency monitoring ■ Monitor or output DMX via wireless or cable ■ Accurately measure the signal of Break time, MAB time, Number of channels, and refresh rate ■ Tri-color LED for wireless channel setup and working status mode ■ Data connectors: 3-Pin XLR in/out ■ Internal 1800mh rechargeable battery ■ Charging LED indicator ■ Power Input: 5vDC on micro-b USB ■ Power Consumption: 350ma @ 5v ■ Includes mini antenna and USB cable ■ Size: 4.53" x 2.68" x 1.3" ■ Material: Machined aluminum shell ■ Color: Black

WTLX512 WIRELESS DMX TRANSCEIVER
XLR STYLE 3 OR 5-PIN, MALE OR FEMALE
AC-WTLX512/X3M   AC-WTLX512/X3F   AC-WTLX512/X5M   AC-WTLX512/X5F

Compact XLR barrel design ■ Easy one button set-up ■ Tri-color LED for setup and working status ■ Data connectors: XLR 3-Pin or 5-Pin, male or female ■ Power Input: 5vDC ■ Power Consumption: 350ma @ 5v ■ Includes integrated antenna and external power supply ■ Size: 5" x 0.75"x 0.75" ■ Color: Silver

WTLX512 WIRELESS DMX TRANSCEIVER - PCB KIT W/ANTENNA
AC-WTLX512/PK

DIY compact PCB design for self-installation into DMX products ■ Easy one button set-up ■ Tri-color LED for setup and working status ■ Header for data and power connections ■ Power Input: 5vDC ■ Power Consumption: 350ma @ 5v ■ Includes mountable antenna and antenna cable to PCB attachment ■ Size: 2.75" x 0.75" x 0.394" ■ Color: Blue

W-DMX™ BLACKBOX G4

The W-DMX™ BlackBox G4 uses a patented Adaptive Frequency Hopping technology to automatically avoid interference created by other wireless networks, for example W-LAN, wireless intercoms, stage automation systems and more. Supporting both the 2.4GHz and 5.8GHz frequency bands, these dual band units have full RDM support (transceiver models only), meaning even the most complex installations and the BlackBox units themselves can be configured wirelessly.

A slot for the optional Ethernet PCB allows W-DMX™ BlackBox units to be enabled with Streaming ACN, Art-Net and other Ethernet based lighting protocol support, allowing the W-DMX™ BlackBox to be integrated into larger, more complex installations. The ability to convert both to and from these Ethernet protocols means that the system can be used with any protocol in, and any protocol out.

Built in automatically switching power supplies mean that no matter where you are in the world, BlackBox units are ready to go. W-DMX™ units can be supplied directly by a battery thanks to the Phoenix Gold 12V input, and over a network through PoE (Power over Ethernet) with the optional network card.

BlackBox units ship standard with a 2/4dBi dual band antenna, which provides up to an exceptional 800m of range. For links over greater distances, or for more complex projects needing one of Wireless Solution's other antenna, the N-type antenna connector allows any compatible antenna to be screwed on, quickly and easily. The products come with a range of different mounting options, including truss and rack mount options. This means that, whatever the location, the Blackbox units can be securely mounted.

All BlackBox units are backward compatible with W-DMX™ G3 units, protecting your investment in the W-DMX™ range.

W-DMX™ BLACKBOX R512 WIRLESS DMX RECEIVER
AC-WDMX-R512

The W-DMX™ BlackBox R-512 G4 Receiver is the perfect receiver-only solution for the W-DMX system, wherever you need to have a DMX or RDM output to your fixtures (RDM available as an option).

Specifications: Transmission Range: with standard antenna 1 km (.62 miles) ■ DMX512 using 5-Pin XLR ■ Frequency Range: 2400-2483 MHz ■ One standard 2dBi antenna included ■ Approvals: CE, UL, FCC ■ Power Input: universal 90-250vAC ■ Current Draw: 1 amp ■ Size: 7" x 5" x 1.75" ■ Weight: 0.77 kgs/1. lbs

W-DMX™ BLACKBOX F-1 G4 WIRELESS DMX/RDM TRANCEIVER
AC-WDMX-T1

The W-DMX™ BlackBox FLEX-1 G4 Transceiver is perfect as a single universe, highly flexible solution for indoor W-DMX support. The unit supports both transmit and receive modes of both DMX and RDM.

Specifications: Transmission Range: with standard antenna 1 km (.62 miles) ■ DMX512 using 5-Pin XLR ■ Frequency Range: 2400-2483 MHz ■ One standard 2dBi antenna included ■ Approvals: CE, UL, FCC ■ Power Input: universal 90-250vAC ■ Current Draw: 1 amp ■ Size: 7" x 5" x 1.75" ■ Weight: 0.77 kgs/1.7 lbs

W-DMX™ BLACKBOX F-2 G4 WIRELESS DMX/RDM TRANCEIVER
AC-WDMX-T2

The W-DMX™ BlackBox FLEX-2 G4 Transceiver is perfect as a single universe, highly flexible solution for indoor W-DMX support. The unit supports both transmit and receive modes of both DMX and RDM. With the capability to both transmit and receive DMX and RDM signals wirelessly, as well as 'bounce' them around corners in repeater mode (as an option), flexibility underpins this product.

Specifications: Transmission Range: with standard antenna 1 km (.62 miles) ■ DMX512 using 5-Pin XLR ■ Frequency Range: 2400-2483 MHz ■ One standard 2dBi antenna included ■ Approvals: CE, UL, FCC ■ Power Input: universal 90-250vAC ■ Current Draw: 1 amp ■ Size: 7" x 5" x 1.75" ■ Weight: 0.77 kgs/1.7 lbs

AC-WDMX-T1 & AC-WDMX-T2 back

W-DMX™ WHITEBOX SERIES

The W-DMX Whitebox Transceiver is the perfect single universe solution for W-DMX support in our architectural/outdoor range. Supports both transmitting and receiving modes of both DMX and RDM signals, and supports both 2.4GHz and 5.8GHz frequency bands, giving access to more channels and providing world-renowned reliability. Built into a tough, IP-65 rated casing, the W-DMX WhiteBox Series are built to withstand the elements.

W-DMX™ WHITEBOX FLEX-1 G4S
AC-WDMX-T1O

The W-DMX Whitebox FLEX-1 G4S Transceiver is the perfect as a single universe solution for W-DMX support in our architectural/outdoor range.

Supporting both transmit and receive modes of both DMX and RDM signals, and support for both 2.4GHz and 5.8GHz frequency bands, giving access to more channels, the system has world-renowned reliability.

Built into a tough, IP65 rated casing, the Whitebox FLEX-1 G4S is built to withstand the elements 2.4 Ghz 32 universes 5.8 GHz AFH Adaptive Datasafe DMX 512 Ethernet G3 Compatible G4 Invis-Wire Multipoint One Button 2 Go RDM

W-DMX™ MICRO SERIES

The Micro series of transceivers and receivers are the most compact W-DMX™ products available on the market today. Micro products are built into a slim-line casing, with mounting options for any conceivable location or to practically any type of structure encountered in the entertainment and architectural lighting business, the Micro series is perfect for smaller events, or where space is a problem, such as inside trucked scenery, set pieces or in difficult to reach corners.
The Micro units are also suitable for smaller rental applications where the distance does not need to exceed 250 meters, and where fewer universes need to be transmitted wirelessly in one area.

The Micro series comes with a battery compartment that accepts 6 standard AA batteries, allowing the unit to be powered off battery power for considerable lengths of time. The Micro series supports DMX through a standard 5-Pin XLR connector, and a helpful display on the front of the unit conveys useful information at a glance.
With our one-button-to-go technology, setting up a W-DMX™ system with Micro units is as simple as pushing a single red function button. And with compatibility with the whole W-DMX™ range, the W-DMX™ Micro series of products is at home in any lighting designers inventory.

Sporting compatibility with the whole W-DMX™ range, the W-DMX™ Micro series of products is at home in any lighting company inventory.

W-DMX™ MICRO F-1 LITE G4
AC-WDMX-T1MICRO

The W-DMX Micro F-1 LITE G4 Transceiver is the smallest and most compact W-DMX unit.

Capable of transmitting DMX and RDM data with our patent-pending AFHSS technology, and with support for W-DMX Datasafe and Invisi-wire technologies, the W-DMX Micro F-1 LITE G4 Transceiver ensures that your DMX or RDM control signal reaches its destination.

Specifications: Transmission Range: with standard antenna 250 meters ■ DMX512 using 5-Pin XLR ■ Frequency Range: 2400-2483 MHz ■ Internal antenna ■ Uses 6 AA Batteries (not included) ■ Approvals: CE, ETL, FCC ■ Power Input: 12vDC ■ Size: 4.72" x 2.76" x 1.77" ■ Weight: 250 g/0.55 lbs ■ Color: Black

W-DMX™ MICRO R-512 LITE G4S
AC-WDMX-R512MICRO

The W-DMX Micro R-512 LITE G4S Receiver is the smallest, most portable and flexible W-DMX unit.

Using our Adaptive Frequency, Datasafe and Invisi-wire technologies, and leveraging off our G4S radio protocol, the Micro R-512 is reliable and easy to use.

AC-WDMX-R512MICRO Specifications: Reception Range: with internal standard antenna 250 meters ■ DMX512 using 5-Pin XLR ■ Frequency Range: 2400-2483 MHz ■ Internal antenna ■ Uses 6 AA Batteries (not included) ■ Approvals: CE, ETL, FCC ■ Power Input: 12vDC ■ Size: 4.72" x 2.76" x 1.77" ■ Weight: 250 g/0.55 lbs ■ Color: Black

INTERFACE DEVICES

DMX 2-WAY
AC-DMXSPLIT2T

Perfect way to split, boost and isolate DMX512 lines for protection and multiple data runs. Provides one input, 2 isolated outputs in both 3 and 5-Pin configurations. Integrated bracket allows a clamp to attach to the splitter for wall or truss mounting. Indicator LEDS show signal in and out. PowerCON power in and out connectors.

Features
• Provides one 5-Pin DMX input and two isolated 5-Pin DMX outputs
• Compact, lightweight and portable
• LED indicators show power and DMX output functionality
• Integrated bracket allows a clamp to attach to the splitter for wall or truss mounting
• PowerCON power in and out connectors

Specifications: Power Input: 120vAC ■ Size: 5.51" x 7.68" x 2.05" ■ Weight: 1.3 kgs/2.86 lbs ■ Color: Black ■ Material: Steel body

TWIN DMX SPLITTER
AC-DMXSPLIT10R/3 10 XLR 3-Pin Outputs
AC-DMXSPLIT10R/5 10 XLR 3-Pin Outputs

Perfect way to split, boost and isolate DMX512 lines for protection and multiple data runs. The twin DMX splitter allows you to have one input and 10 outs or 2 independent inputs with 5 outs each. Offers both 3-Pin and 5-Pin input configurations. Rack ears for standard rack mounting. Indicator LEDS show signal in and out.

Features
• Split, surge protect, boost and isolate DMX512 lines
• Isolate multiple data runs from each other
• Dual 3-Pin and 5-Pin XLR Input
• One input and 10 outs or two independent inputs with 5 outs each
• Both 3-Pin and 5-Pin input configurations
• Rack ears for standard rack mounting
• Indicator LEDs show signal in and out

Specifications: Connections: Dual 3-Pin and 5-Pin XLR Inputs, 10 XLR 3-Pin or 5-Pin Outputs ■ Power Input: 120vAC 60hz ■ Material: Steel body ■ Size: 19" x 6.5" x 1.75" ■ Weight: 3 kgs/6.6 lbs ■ Color: Black ■ Material: Steel body

AC-DMXSPLIT10R/5

AC-DMXSPLIT10R/3

DP-81 DMX SPLITTER PANEL
AC-DP81

DP-81 Eight way DMX splitter/repeater is ideal for the distribution of DMX signals. Provides one male XLR 5-Pin for DMX input and 8 XLR 5-Pin female DMX connectors for output. Protection on ALL inputs and outputs are photoisolated to keep signals separated. Helps protect controller from any noice coming back on a DMX line. Built in power supply unit. The unit occupies 1U rack mount space, 19" wide.

Specifications: 1U Rack Mount 19" ■ 5-Pin XLR male input ■ 8 isolated outputs 5-Pin XLR females ■ On/Off power switch in front ■ Power Input: 100-240vAC 50/60Hz via rear IEC30220 connector ■ Size: 19.1" x 1.75" x 4.5" ■ Weight: 1.16 kgs/2.6 lbs

RDM DMX Splitter 6 Way

RDM DMX 6 Way Splitter Professoinal way to properly split, boost and isolate DMX512 lines for protection and multiple data runs. Allows RDM to pass through. Provides one input, 6 isolated outputs in both RJ45 and 5 pin XLR configurations in a compact and rugged enclosure. Integrated bracket allows a clamp to attach to the splitter. Indicator LEDs show power and singnal in. Powercon type power in connector.

RJ45 & 5-Pin XLR IN/OUT
AC-RDMSPLIT6RJ

Specifications: DMX 512 and RDM E1.20 compliant ■ Data Input: 3 or 5 pin XLR Males for DMX input ■ Data Pass-Thru: 3 or 5 pin XLR Female DMX Loop ■ Data Output: (6) 3 or 5 pin XLR Female DMX isolated outputs ■ No power switch - avoids accidental shut off ■ Includes adjustable clamp mounting bracket ■ Safety Hook attachment point ■ Power cord included: 5 ft powerCon to Edison ■ Power Input: 110-240vAC 50/60hz ■ Size: 6.5" x 7.25" x 3" ■ Weight: 1.55 kgs/3.4 lbs ■ Color: Black ■ Material: Aluminum and Steel ■ Approvals: **CE**

RDM DMX Splitter 6 way - 3 & 5 pin XLR IN/OUT
AC-RDMSPLIT6XD

Specifications: DMX 512 and RDM E1.20 compliant ■ Data Input: RJ45 Female or 5-pin XLR Male for DMX input ■ Data Thru: RJ45 or 5-pin XLR Female for DMX Loop Pass-Thru ■ Data Output: (6) RJ45 or 5-pin XLR Female DMX isolated outputs ■ No power switch - avoids accidental shut off ■ Includes adjustable clamp mounting bracket ■ Safety Hook attachment point ■ Power cord included: 5 ft powerCon to Edison ■ Power Input: 110-240vAC 50/60hz ■ Size: 6.5" x 7.25" x 3" ■ Weight: 1.55 kgs/3.4 lbs ■ Color: Black ■ Material: Aluminum and Steel ■ Approvals: **CE**

Rack Mounting Plate for RDM split6

ZHPL0053
19" x 2U Rack mount panel for a single RDM Split 6. Includes screws to mount splitter to the plate. Includes screws to mount splitter to the plate.

Specifications: Size: (LxWxH) 19" x 3.5" x 0.5" ■ Weight: 0.65 kgs/1.44 lbs ■ Color: Black ■ Material: Steel

ZHPL0054
19" x 2U Rack mount panel for two RDM Split 6's. Includes screws to mount splitters to the plate.

Specifications: Size: (LxWxH) 19" x 3.5" x 0.5" ■ Weight: 0.45 kgs/1 lb ■ Color: Black ■ Material: Steel

DMX SPLIT 4
AC-DMXSPLIT4

Perfect way to split and isolate DMX512 lines for protection and multiple data runs. Provides one input, one pass through and 4 isolated outputs in both 3-Pin and 5-Pin configurations.

Specifications: Power Input: 120vAC ■ Size: 13.2" x 8.27" x 3.35" ■ Weight: 2.9 kgs/6.3 lbs ■ Color: Silver

A4 ARTNET-DMX CONVERTER
AC-A4

The SGM A4 Artnet-DMX Converter enables Artnet-DMX control of up to four DMX universes, or up to 20 DMX universes when (a maximum of) up to five A4s are daisy-chained together using the Artnet input and output sockets. The A4 can operate on 100-240 V, 50/60 Hz mains supplies. A 1-meter (3.3 ft) long power cable is hard wired to the unit; do not open the unit to replace this. The power cable may be fitted with a power cord cap (not supplied). For permanent installation, have a qualified electrician wire the mains cable directly to a suitable branch circuit.

Specifications: Control Interface: Artnet/USITT DMX 512-A ■ 4 DMX universes ■ Daisy-chaining to other A4 units: Maximum of 5 units on one chain ■ Configuration using SGM Artnet-DMX Configurator software ■ Signal Source: Artistic License Art-Net 3 ■ Art-Net Data input: RJ45 Connectors ■ DMX outputs: 5-Pin neutrik locking-DMX ■ Ambient temperature range(Ta): -10° to 40° C (14° to 104° F) ■ Maximum relative humidity .98% ■ Installation orientation: Any ■ Insulation Rating: IP20 ■ Power Consumption: 10 W (max) ■ Current Draw: 0.15 - 0.08 ■ Power Input: 100-240 V AC, 2-wire, + PE 50/60 Hz ■ Size: 4.6" x 3.7" x 2.6" ■ Weight: 0.7 kgs/1.54 lbs ■ Material: Steel housing

SGM USB UPLOADER CABLE
AC-DONGLESGM
Dongle to update SGM Firmware, USB to XLR-5F Palco, Ribalta, Genio, X-5, XC-5

Specifications: In some cases it can be necessary to upgrade the product firmware to ensure the flawless use. SGM's products have a so-called boot loader installed which makes it possible to upgrade the firmware remotely via the controller DMX link. To update the firmware of a fixture you need to install the "firmware upload software" and the SGM service cable.

DMX TO 0/10vDC ANALOG DECODER 72CH
AC-DP3-72
Converts DMX512 to 0/10v outputs. 72 analog output channels. Allows selection to start address. Rack mount unit. **Installation 19"1U standard rack**

Specifications: Power Input: 100-240vAC 50/60hz ■ Input - DMX512 protocol using 5-Pin XLR connector ■ Output - 72 independent analog 0 - 10v DC outs ■ Analog signal connection using 3 D-type 25-Pin plugs ■ Analog signal output Channels 01 to 24 on Pins 1 - 24 and ground on Pin-25 ■ Rack Mount Unit ■ Size: 1 Rack Unit 19" x 1.75" x 9.5" ■ Weight: 3.6 kgs/8 lbs

SNAKESYS B4 FOUR UNIVERSE ETHERNET TO DMX512 BOX
AC-CHSSB4

The SnakeSys B4 is a four universe DMX to Ethernet convertor. It supports four DMX512 ports that are configurable as either inputs or outputs and one DMX port that is always assigned as an input. The SnakeSys B4 is designed as a multi purpose box to be used in places where a small portable Ethernet to DMX conversion solution is required. SnakeSys network products enable DMX data, media data and control data to be distributed throughout the lighting rig from control consoles to fixtures. SnakeSys products can be used with any lighting console or media server - they are independent of MagicQ products. Support firmware updates over the network, enabling the products to be easily upgraded to support new features.

The SnakeSys B4 supports Art-Net I, Art-Net II and Art-Net III, along with ACN Streaming DMX network protocols. The DMX512 ports are fully configurable with DMX packet length, framing rate, and timings. The SnakeSys B4 comes standard with a 2.X.X.X IP address and 255.0.0.0 Subnet Mask. For most situations when just connecting the SnakeSys B4 to a MagicQ console this IP address does not need to be changed. It is important that any consoles, PCs or Macs that will be communicating with the SnakeSys B4 are set to IP addresses within the IP address range that is set on the SnakeSys B4. The SnakeSys B4 has a built-in Ethernet switche with auto MDI/MDIX detection, so when connecting directly between a PC/Console and the SnakeSys B4 a cross over Ethernet cable is not required.

Specifications: Four DMX512 ports via female 5-Pin XLR ■ One DMX512 dedicated input port via male 5-Pin XLR ■ Art-Net, ACN Streaming DMX protocols ■ Isolated outputs ■ Art-Net subnet and universe selection via rotary switches ■ Power status LED ■ Network status indication LED ■ Protocol status LED ■ Individual output status LEDs ■ Locking Neutrik Ethercon network connector ■ Locking Neutrik PowerCON power connector ■ Power Input: 90 to 250V AC ■ Size: 6.6" x 6.5" x 2.4" ■ Weight: 861 g/1.9 lbs

LEVITON-NSI IF 501 CONTROL INTERFACE
AC-NSOPT501

The OPT501 is a very flexible protocol interface device with a host of different in/out combinations of the following protocols: DMX512, CMX, AMX, MicroPlex, Luma-Net, MIDI, RS232, and 0-10v analog. In addition to merging lighting protocols, this interface device is capable of converting computer protocols to lighting protocols.

Specifications: 512 control channel addresses ■ configure mode select switches ■ 4 line analog (0-10Vdc) or dry contact closure input port ■ DMX512 in/out ports in 5-Pin XLR ■ Leviton-NSI Microplex In/Out ports in 3-Pin XLR ■ RS-232 input port via DB9 connector ■ Leviton-NSI Luma-Net RJ-14 connector ■ 8 pre-programmed auto sequence chases ■ programmable precision auto-cue playback, and real-time ASCII control over dimmers via RS-232 ■ Power Input: 15vDC external power supply ■ Size: 6.9" x 4.5" x 2.5" ■ Weight: 3.3 kgs/7.1 lbs

OPTIONAL SOFTWARE FOR LUMA-NET® WITHOUT I/F 501
AC-NSOPT204

The Luma-Net Computer Software is designed to work in conjunction with a personal computer and the Leviton-NSI I/F 501 interface unit. This software provides invaluable ease of programming and maintaining a Luma-Net Architectural lighting control network.

MINIMUM SYSTEM REQUIREMENTS: PC, AT, 286, or 386 compatible computer ■ Minimum 512 available RAM ■ CGA, EGA, VGA, LCD, or Hercules compatible monochrome display ■ Single high density floppy or 1 MB hard disk space ■ 1 serial port (in addition to optional mouse port.) ■ Microsoft compatible mouse and driver (optional)

Chain Motor Hoist

STAGEMAKER

The Stagemaker® SR's innovative design, compact style, and ergonomic features provide an easier installation and quieter operation. From set up to show time, the Stagemaker® SR motor brings you world-class performance.

During set up, the motor configuration can be switched easily from body up to body down just by reversing over the chain bag. Consistent speeds with or without load and the quietest operating sound levels available (down to 60 db), mean no distractions during performances.

The Stagemaker® SR is designed with your comfort in mind with retractable, rubber-clad hand grips for easy transportation and handling of the hoist. Riggers no longer need to worry about pinched fingers and accidentally dropping the equipment when lifting the motor from a flight case! Lifting hooks are also rubber-clad for an ergonomic, non-slip gripping surface.

Stagemaker® SR motors are designed to enable the safe and accurate positioning of speakers, lighting systems, stage sets, and sceneries.

Stagemaker's purpose-built components for the entertainment industry, make them the best choice for your stage productions.

Standard Features

- 1/4 – 5 ton (125 – 5000 kg) capacity range
- 208 or 230/3/60 and 115/1/60 power supplies available
- Black non-reflective chain and black motor body
- Plug-and-play electronics uses the same card for all SR hoists (excluding SR1 and SR25)
- Self-adjusting DC disc brake
- Adjustable slip clutch overload device
- Retractable, rubber clad hand grips for easy handling
- Lifting hook with ergonomic, rubber clad, gripping surface
- Reversible chain bag for easily interchangeable body up or body down positioning
- IP55 protection rating for dust and moisture
- CSA C/US approved

Optional Add-On Features

- Double brake and BGV-D8+ motors (second brake + 10:1 safety factor)
- Manual brake release
- Geared hoisting limit switch
- Vinyl rain covers
- Lockable hook rotation

MO-CH100-3P

MO-CH025-3P

MO-CH025-1P
MO-CH050-1P
MO-CH050-3P

SR Series Hoists Specifications*

*All stock motor product codes come with 1 chain fall of 65 ft of chain.

Load Capacity	Product Code	Speed - 60Hz		Chain Size (mm)	Motor Power - 60		Dimensions L x W x H	Weight (without chain)	Config.	Connectors
		m/min	fpm		kW	Hp				
1/4 Ton	**MO-CH025-1P**	4.8	16	4.8 x 12.5	0.522	0.7	18.6" x 11.7" x 6.8"	29.6 kgs/65.3 lbs	S	Dual Twistlock
1/4 Ton	**MO-CH025-3P**	4.8	16	4.8 x 12.5	0.224	0.3	12.1" x 7.1" x 4.4"	10.4 kgs/23 lbs	B	7-Pin
1/2 Ton	**MO-CH050-1P**	4.8	16	4.8 x 12.5	0.522	0.7	18.6" x 11.7" x 6.8"	29.6 kgs/65.3 lbs	S	Dual Twistlock
1/2 Ton	**MO-CH050-3P**	4.8	16	4.8 x 12.5	0.522	0.7	18.6" x 11.7" x 6.8"	29.6 kgs/65.3 lbs	B	7-Pin
1 Ton	**MO-CH100-3P**	4.8	16	6.8 x 17.8	1.119	1.5	20" x 13.2" x 7.1"	44.4 kgs/98 lbs	B	7-Pin

Operating Configurations

Normal Position: Body Up
In the normal position, the motor is mounted with load chain down and hoist body up. The load block attaches to the load and moves up and down. The motor body is stationary.

Inverted Position: Body Down
In the inverted position, the motor is mounted with load chain up and motor body down. The motor body attaches to the load. This is often called a self climber.

Configuration A: Direct Motor Control
Configuration A features a three-phase direct motor control for easier setup and cabling. The hoist is equipped for mobile installations so it can be mounted in the body up or body down position. A direct motor control hoist in the body down position is best suited for temporary or short-term setups.
3-Phase Power with **3-Phase Direct Control**

Configuration B: Three-Phase Motor
Configuration B utilizes three-phase power and low voltage control. This motor is equipped for mobile installations so it can be mounted in the body up or body down positions. A pendant (pickle), which is used during stage setup, can be connected directly to the low voltage hoist control.
3-Phase Power with **115V Control**

Configuration S: Single-Phase Motor
Configuration S utilizes single-phase power and low voltage control. The hoist is equipped so it can be mounted in the body up or body down position. This hoist can be used in temporary or short-term set-ups or permanent installs when three-phase power sources are not available.
115V 1-Phase Power with **115V Control**

MOTOR CONTROLS

MC SERIES HOIST CONTROLLERS
Specifications: Power and control for electric chain hoists ■ Fully magnetic circuit breaker protection ■ Single phase or three phase configuration ■ Hand-held remote with 50 ft. cable ■ Available for up to 32 channels ■ Dual microprocessor design ■ ATA or Pelican® case ■ Front panel input phase indicators ■ Remote with individual "Bump" push buttons ■ Automatic shutdown if remote disconnects ■ Motor direction LED's on the remote ■ Available in rack mount version ■ Permanent install wall mount versions available

MC-803-7P

Product Code	Type	Phase	Output	Control Range
MC-401-7P	4-way Motor Controller	Single Phase CS63-75 Input	7-pin Socapex	50 foot remote
MC-403-7P	4-way Motor Controller	Three Phase CS83-75 Input	7-pin Socapex	50 foot remote
MC-801-7P	8-way Motor Controller	Single Phase CS63-75 Input	7-pin Socapex	50 foot remote
MC-803-7P	8-way Motor Controller	Three Phase CS83-75 Input	7-pin Socapex	50 foot remote

CHANNEL MOTOR HOIST CONTROLLER

### PICKLE FOR CHAIN MOTOR CONTROL WITH 1.5 FOOT TAIL & L14-20
MC-PICKLE/L14-20

Pickle controllers are the perfect solution for controlling individual Stagemaker SR hoists. With ergonomic pistol grip design and plug-and-play electrics, taking control of your Stagemaker SR motor has never been easier.

Specifications: Pickle for Chain Motor Control ■ pickle is light in weight for easy handling and operation ■ two push buttons for up and down directions ■ contacts for motion buttons are mechanically interlocked and momentary type ■ available with a twist-lock (L14-20P) plug ■ Output: L14-20 Male ■ Control Range: 1.5 foot tail & L14-20
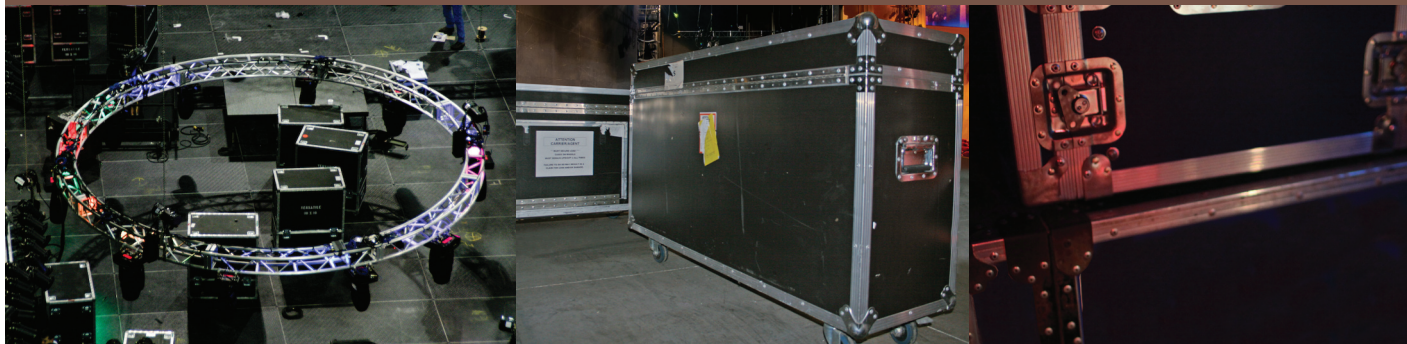

MINI PICKLE FOR CHAIN MOTOR CONTROL WITH L14-20
MC-PICKLE/L14-20K

Specifications: CHP-1 Mini Motor Pickle w / NEMA L14-20 4 pin 20 amp plug ■ pickle is light weight and portable ■ Up and Down control from a rocker switch. ■ Power LED indicates once chain motor power is connected. ■ Different color of LED indicates Up & Down direction. ■ Belt clip is included.
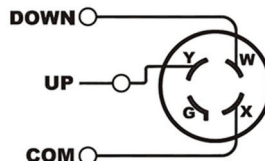
ROAD CASES

CUSTOM ROAD CASES
RO-CUSTOM

Protect your equipment with heavy duty road cases of various sizes.

Most road cases are constructed of plywood or molded plastic with aluminum-reinforced edges and corners, tightly-latching lids with handles and wheels.

FLIGHTCASE FOR PIVOT CUE 512 CONSOLE
RO-PIVOTCUE

This quality flight case was designed and manufactured in Italy. Made specifically for the Pivot Cue 512 Console.

Specifications: Internal padding ■ Material: 5-Ply, phenolic-bond marine plywood, 7 mm thickness ■ Size: 18" x 15.4" x 5.91" ■ Weight: 5.2 kgs/11.44 lbs ■ Color: Black

FLIGHTCASE FOR PIVOT CUE 512 CONSOLE & 1 PIVOT WING EXPANSION
RO-PIVOTCUE/1W

This quality flight case was designed and manufactured in Italy. Made specifically for the Pivot Cue 512 Console.

Specifications: Internal padding ■ Material: 5-Ply, phenolic-bond marine plywood, 7 mm thickness ■ Size: 18" x 15.4" x 5.91" ■ Weight: 5.2 kgs/11.44 lbs ■ Color: Black

FLIGHTCASE FOR PIVOT CUE 512 CONSOLE & 2 PIVOT WING EXPANSIONS
RO-PIVOTCUE/2W

This quality flight case was designed and manufactured in Italy. Made specifically for the Pivot Cue 512 Console plus 2 Pivot Wing 512 Expansions.

Specifications: Internal padding ■ Material: 5-Ply, phenolic-bond marine plywood, 7 mm thickness ■ Size: 31.89" x 15.4" x 5.91" ■ Weight: 7.72 kgs/17.00 lbs ■ Color: Black

DUAL ROAD CASE FOR GIOTTO 400 SERIES
RO-G400/D

This sturdy Dual Road Case was designed for transporting and storing Giotto 400 series fixtures, ensuring total protection against impact. The Dual Road Case contains 4 casters, stackable wheel wells and accessory compartment.

Specifications: Size: 37"L x 21.26"W x 35.8"H ■ Weight: 48 kgs/106 lbs ■ Color: Black

DUAL ROAD CASE FOR SYNTHESIS
RO-SYN/D

This sturdy Dual Road Case was designed for transporting and storing Giotto Synthesis fixtures, ensuring total protection against impact. The Dual Road Case contains 4 casters, stackable wheel wells and accessory compartment.

Specifications: Size: 42.6"L x 21.26"W x 38.2"H ■ Weight: 50 kgs/110 lbs ■ Color: Black

FLIGHTCASE 19" X 3U FOR SCANMASTER SERIES
RO-SHD7403

This sturdy flight case was designed for transporting and storing a 7 space rack unit at a slant.

Specifications: Suitable for Showtec Scanmaster 1, Scanmaster 2 MKII, Light Jockey 24, Fademaster 16, Lite 8 Pro and SM-8-2 ■ U 19" Sloped Railmount Rail ■ space in back for DMX and audio connections ■ Power supply storage compartment ■ Size:5.51" x 2.28" x 9.67" ■ Weight: 4.6 kgs/10.12 lbs ■ Color: Black

FLIGHTCASE 19" X 7U FOR SCANMASTER SERIES
RO-SHD7401

This sturdy flight case was designed for transporting and storing a 3 space rack unit at a slant.

Specifications: 7U 19" Sloped Rackmount Rail ■ 3U 19" Sloped Railmount Rail ■ space in back for DMX and audio connections ■ Power supply storage compartment ■ Size: 20.31" x 15.04" x 11.44" ■ Weight: 5.2 kgs/11.44 lbs ■ Color: Black

Techni-Lux

Techni-Lux, Inc.
10900 Palmbay Drive, Orlando FL 32824
Phone: 407-857-8770 • Fax: 407-857-8771
www.techni-lux.com