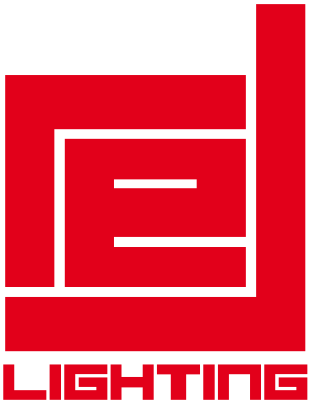


LIGHTING

2014

FREE YOUR EMOTIONS!

Fun, exciting, smart as the spirit giving life to each of its installations, RED Lighting reinterprets the show with glamour proposals that free emotions and incite motion. From theatre to television, from discotheques to theme parks, and live events, RED Lighting plays with light to create unique and attractive atmospheres.

IMAGINE...

Imagine the passion of youth, the enthusiasm for everything new and unexplored, the high expectations of growth and those, even higher, inspired by talent. Imagine this energy to be lead and supported by the experience and concreteness typical of maturity: objectives, strategies, coherent solutions for always more difficult challenges. Imagine RED Lighting!

ORIGINALITY AS A VALUE

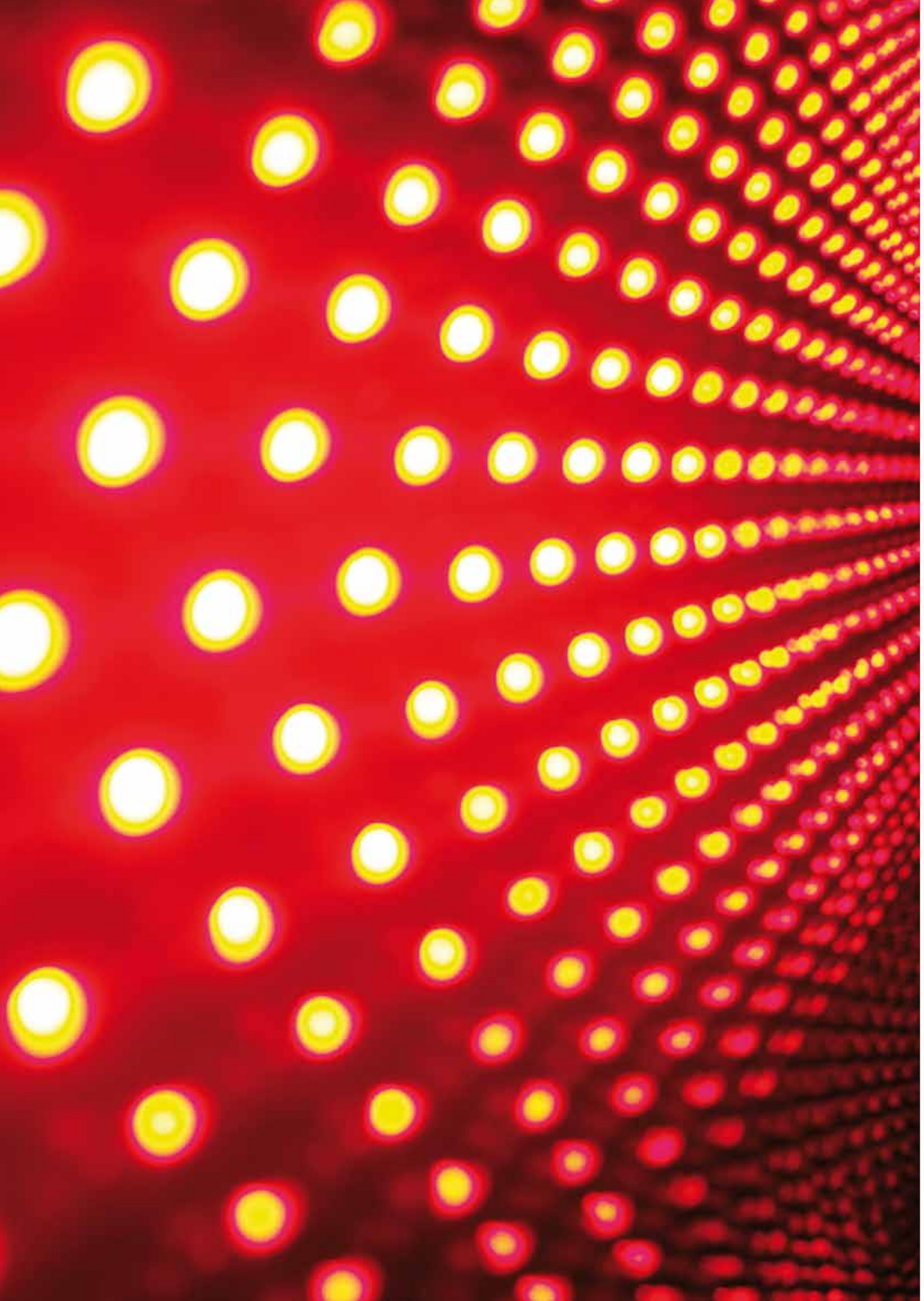
RED Lighting is a young and dynamic company specialised in development and production of professional lighting fixtures for the entertainment universe. Oriented to research and experimentation, flexible and efficient like its organization, RED Lighting was born already great, with a well-defined identity and an original market approach.

Dynamism, reliability, attention to detail, originality… Those are just a few of the values that made the Italian company a sure reference point for all professionals in the sector.

MADE IN ITALY DESIGN

RED Lighting represents the excellence of Italian creativity in the world, being its products entirely engineered, designed and tested in the operating headquarters in Cattolica, Rimini, where they are also submitted to strict quality controls.

Behind each product there is a strong stylistic research. Form and function complement each other giving life to original rounded shapes where sharp edges disappear and volumes become lighter. A thin shell marked by a compact and linear design envelops the technical hearth of each fixture enhancing its innovative essence.



USER FRIENDLY TECHNOLOGY

Last generation light sources, forefront components, and a sophisticated technology characterize every fixture in the collection. Performances are excellent, reliability is guaranteed through the years.

And there is more and better: a wide range of additional functionalities, an evident ease of installation and management that are all relevant pluses for the entertainment sector.

A further competitive factor is the quality/price relation. The top range becomes accessible thanks to RED Lighting: a selection of highly professional fixtures that the Italian company offers at optimum rates for every kind of budget.

GREEN PHILOSOPHY

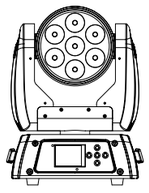
RED Lighting believes that respect for the environment is a strategic element of innovation, besides a duty to society. For this reason we pay a great deal of attention to the development of fixtures capable of heighten the luminous effect reducing the energy consumptions at the same time.

An expression of this commitment is the research of solutions that enhance the great potentialities of LED, both in terms of quality of light and in terms of energy saving and cost management.

RED EVOLUTION

CLASSE LWB 7 E

code **1E200899**



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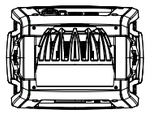

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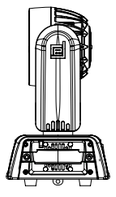


360

LED
- 7X15W extreme high power leds with heat pipe cooling system for best performance
- RGBW 4 in 1 to create vivid, saturated and uniform color effects
- Very long led life: more than 50000 hours

EFFECTS
- Strong narrow beam angle of 5°
- Virtual color wheels for best color bounce
- Linear color temperature adjustment from 2500°K to 8000°K
- Preset color temperature scenes

DMX
- 14/15/16/22 dmx channels
- 3 Operational modes: DMX 512, Automatic and sound active with master/slave function
- RDM function to change address, display flip, info and much more directly from the controller
- 3 and 5 pin XLR connectors and wireless mode

DIMMER/STROBE
- Linear dimmer from 0 to 100%
- 8 and 16 bit resolution for Master dimmer and each color
- Blackout function
- Great strobe effects with various functions

PAN/TILT
- 3 phases motors for super fast, precise and quiet movements
- Scanner emulation movement
- PAN rotation: 540°, 630° with 8 and 16 bit resolution
- TILT rotation: 265° with 8 and 16 bit resolution

SETUP
- Big color LCD display with friendly menu, auto lock, flip and backup
- Hibernation function for energy saving
- Temperature info and fans setting

PRESET PROGRAMS
- Ready programs to use in Automatic and Sound mode
- Very easy and powerful program editing

SOFTWARE UPGRADE
- Quick software upgrade by dmx

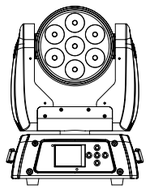
WIRELESS RECEIVER PRE-INSTALLED
- No signal cable connection and trouble shooting on defective cables
- Signal transmission is very stable and without interference
- Effective distance within 1km

POWER
- Power requirements: AC 100-240 V , 50-60 HZ
- Low consumption with auto-ranging switching power supply: Max 130 W

WEIGHT
- Strong structure in small size and light weight
- Net weight: 5,5 KG

CLASSE LWZ 7 E

code **1E200700**



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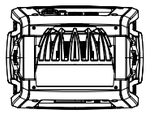

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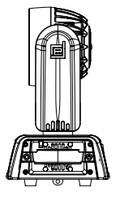


360

LED
- 7X15W extreme high power leds with heat pipe cooling system for best performance
- RGBW 4 in 1 to create vivid, saturated and uniform color effects
- Very long led life: more than 50000 hours

EFFECTS
- Amazing angle of 50 degree: from 10° to 60°
- Virtual color wheels for best color bounce
- Linear color temperature adjustment from 2500°K to 8000°K
- Preset color temperature scenes

DMX
- 15/16/17/24 dmx channels
- 3 Operational modes: DMX 512, Automatic and sound active with master/slave function
- RDM function to change address, display flip, info and much more directly from the controller
- 3 and 5 pin XLR connectors and wireless mode

DIMMER/STROBE
- Linear dimmer from 0 to 100%
- 8 and 16 bit resolution for Master dimmer and each color
- Blackout function
- Great strobe effects with various functions

PAN/TILT
- 3 phases motors for super fast, precise and quiet movements
- Scanner emulation movement
- PAN rotation: 540°, 630° with 8 and 16 bit resolution
- TILT rotation: 265° with 8 and 16 bit resolution

SETUP
- Big color LCD display with friendly menu, auto lock, flip and backup
- Hibernation function for energy saving
- Temperature info and fans setting

PRESET PROGRAMS
- Ready programs to use in Automatic and Sound mode
- Very easy and powerful program editing

SOFTWARE UPGRADE
- Quick software upgrade by dmx

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 1km

POWER
- Power requirements: AC 100-240 V , 50-60 HZ
- Low consumption with auto-ranging switching power supply: Max 130 W

WEIGHT
- Strong structure in small size and light weight
- Net weight: 6 KG

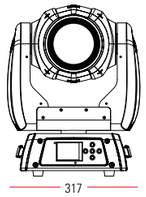
RED

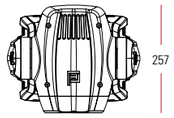
INNOVATION

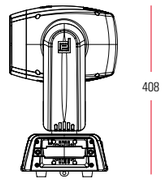
CLASSE BS1

BS

code **1E500099**







LAMP
- Osram Sirius HRI 132W discharge lamp
- Very long lamp life: 10000 hours

BEAM
- Extreme narrow beam angle: 2°

DMX
- 11/13/14/16 dmx channels
- 3 Operational modes: DMX 512, Automatic and sound active with master/slave function
- RDM function to change address, display flip, info and much more directly from the controller
- 3 and 5 pin XLR connectors and wireless mode

COLOR
- 14+open colors, interchangeable and indexable
- Bidirectional rainbow effect
- Color bounce

GOBO
- 17+open gobos, indexable
- Blackout changing and shake effect

EFFECT
- Rotating effect wheel with 3, 8 facets prisms and frost

FOCUS
- Motorized linear focus

DIMMER/STROBE
- Linear dimmer from 0 to 100%
- 8 and 16 bit resolution
- Blackout function
- Great strobe effects with various functions

PAN/TILT
- 3 phases motors for super fast, precise and quiet movements
- Scanner emulation movement
- PAN rotation: 540°, 630° with 8 and 16 bit resolution
- TILT rotation: 265° with 8 and 16 bit resolution

SETUP
- Big color LCD display with friendly menu, auto lock, flip and backup
- Hibernation function for energy saving
- Temperature info and fans setting

PRESET PROGRAMS
- Ready programs to use in Automatic and Sound mode
- Very easy and powerful program editing

SOFTWARE UPGRADE
- Quick software upgrade by dmx

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 1km

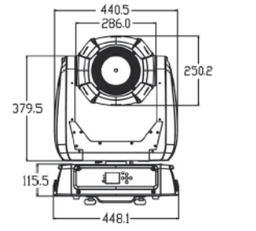
POWER
- Power requirements: AC 100-240 V , 50-60 HZ
- Low consumption with auto-ranging switching power supply: Max 250 W

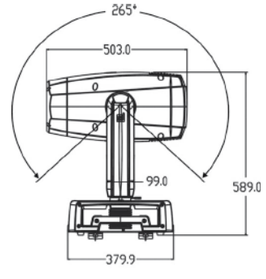
WEIGHT
- Strong structure in small size and light weight
- Net weight: 10 KG

CLASSE LS 450

LS

code **1E300699**





LED
- 410W extremely powerful chip on board led
- RGBW 4 in 1 to create vivid, saturated and uniform color effects
- Very long led life: more than 20000 hours

DMX
- 21/19/25 dmx channels
- 3 Operational modes: DMX 512, Automatic and sound active with master/slave function
- RDM function ready for remote addressing and other control and info functions directly from controller
- 3 and 5 pin XLR connectors and wireless mode

GOBO
- 7+1 wheel: Fixed gobos with shake effect and rotating wheel speed
- 6+1 wheel: Rotating, indexable, interchangeable gobos with shake effect and rotating wheel speed

EFFECT
- Motorized Linear Iris from 5% to 100% with pulse effect and 8-16 bit resolution
- Linear Frost from 5% to 100%
- 3 facets rotating and indexable Prism, 16 prism macros

FOCUS
- Motorized linear Focus
- 8 and 16 bit resolution

ZOOM
- Motorized linear zoom from 10° to 40°
- 8 and 16 bit resolution

DIMMER/SHUTTER
- Linear dimmer from 0 to 100%
- 8 and 16 bit resolution for Master dimmer and each colors
- Blackout function for Master and each colors
- Great strobe effects with various functions and variable frequency from 1 to 25 flashes/s

PAN/TILT
- Advanced moving system: fast, stable and quiet, 8 and 16 bit resolution
- PAN rotation: 540°, 630° and 540-90° for easy installation
- TILT rotation: 265°

SETUP
- Big graphic color LCD display with friendly menu, auto lock, flip and backup
- Touch keyboard with dc switch
- Internal rechargeable backup battery to turn on display and all setting functions without external energy
- Hibernation function for energy saving
- Temperature info and fans setting for automatic or manual fan control

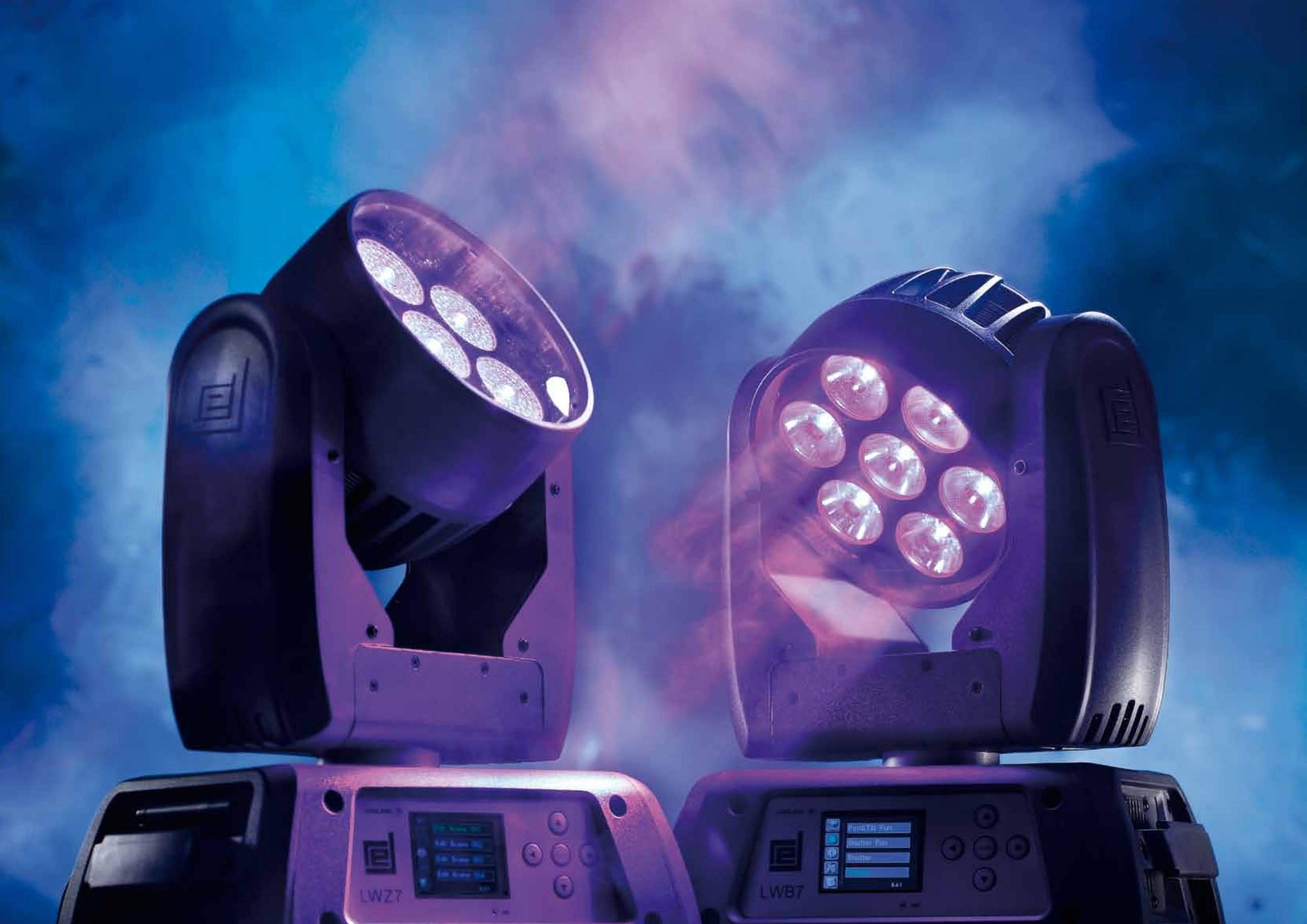
PRESET PROGRAMS
- Ready programs to use in Automatic and Sound mode
- Very easy and powerful program editing

SOFTWARE UPGRADE
- Quick software upgrade by dmx

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 1km

POWER
- Power requirements: AC 100-240 V , 50-60 HZ
- Low consumption with auto-ranging switching power supply: Max 450 W

WEIGHT
- Net weight: 30 KG


LWZ7
LWB7

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