

**Archi**bar *line*



# ARCHIBAR 250



Discover the new family of ARCHIBAR. The last born ARCHIBAR 250 is a powerful led bar fixture for indoor use.

**64 LUXEON REBEL 5W Led's!**  
16 units (RGBW) with four separate groups for fantastic result of light games.

very powerful



64 led fixture



## ARCHIBAR 250 specifications

**SOURCE** (64 LUXEON REBEL 5W Led's)  
16 units (RGBW) with four separate groups

**OPTIC**  
25mm lenses standard beam (25°)  
On request: narrow beam lenses 10° and wide beam lenses (40°)  
to be confirmed at order

**TILT**  
Tilt: 120°

**CONTROL**  
Standard interface: RS-485; opto-couplet input.  
Protocol: USITT DMX 512 - 21 channels

**SETUP AND CONFIGURATION**  
4 multifunction keys and LCD  
Internal 22 preset with master/slave function

**POWER SUPPLY**  
Switching power supply (universal main voltage)  
Rated voltage: 100-240V~; 50-60Hz  
Rated power: 300W  
Rated current: 1,5A @ 230V

**DMX CHANNELS**

ch1 = led group 1 - red	ch12 = led group 3 - white
ch2 = led group 1 - green	ch13 = led group 4 - red
ch3 = led group 1 - blue	ch14 = led group 4 - green
ch4 = led group 1 - white	ch15 = led group 4 - blue
ch5 = led group 2 - red	ch16 = led group 4 - white
ch6 = led group 2 - green	ch17 = dimmer
ch7 = led group 2 - blue	ch18 = strobe
ch8 = led group 2 - white	ch19 = led fade speed
ch9 = led group 3 - red	ch20 = rainbow
ch10 = led group 3 - green	ch21 = balanced white
ch11 = led group 3 - blu	

**PHYSICAL**  
Width: 1005 mm  
Depth: 180 mm (max)  
Height: 255 mm (max)  
Weight: 8,7 kg.

available version:  
art. 0901: rgbw ARCHIBAR 250



The separate groups of led to create infinite scenes and games.

4 led groups

to create

numberless scenes





# ARCHIBAR 150/C



Archibar 150/C is a Studio Due powerful IP 67 wash led light fixture!

Dashing and compact, Archibar 150 is made in aluminium and is equipped with 16 units (rgbw) of 3W Luxeon Rebel led's each. The optics, realized in special material, allow brilliant light and a very homogeneous beam. Standard optics are 25°. On request, to be confirmed at order, is possible to have the wide optics 40° or the narrow optics 10°.

For permanent wall installations is possible to remove the floor bracket and fix the unit on a surface with the optional wall bracket art. **AB-WB**. Over 180° tilt regulation.



Inside, the microswitches provide to set-up the fixture.

## ARCHIBAR 150/C specifications

**SOURCE** (64 Luxeon Rebel 3W Led's)  
16 units (RGBW) with four groups

**OPTIC**  
25mm lenses standard beam (25°)  
On request: narrow beam lenses 10° and wide beam lenses (40°)  
to be confirmed at order

**TILT**  
Tilt: 120°

**CONTROL**  
Standard interface: RS-485; opto-couplet input.  
Protocol: USITT DMX 512 - 9 channels

**SETUP AND CONFIGURATION**  
Inside with microswitches  
Internal 12 preset with master/slave function

**IP RATE**  
IP 67 fixture, main power and DMX cable connections

**POWER SUPPLY**  
Switching power supply (universal main voltage)  
Rated voltage: 100-240V~; 50-60Hz  
Rated power: 180W  
Rated current: 1A @ 230V

**DMX CHANNELS**  
ch1 = red  
ch2 = green  
ch3 = blue  
ch4 = white  
ch5 = strobe  
ch6 = dimmer  
ch7 = led fade time  
ch8 = rainbow  
ch9 = white balanced

**PHYSICAL**  
Width: 1005 mm  
Depth: 190 mm (max)  
Height: 200 mm  
Weight: 8,5 kg.

IP 67 rate



Archibar 150 is equipped with floor bracket for easy installations.

cable connection included



For permanent installations is possible to remove the floor bracket and fix the unit on a surface. Anyway you have 120° tilt regulation.

available version:  
art. 0806: rgbw ARCHIBAR 150/C

available accessories:  
art. AB-WB: wall bracket to fix the unit on wall



# ARCHIBAR 50

IP 67 rate

r+g+b+w



very compact



## ARCHIBAR 50 specifications

**SOURCE** (20 Luxeon Rebel 3W Led's)  
5 units (RGBW) with four groups

**OPTIC**  
25mm lenses standard beam (25°)  
On request: to be confirmed at order  
narrow beam lenses 10° and wide beam lenses (40°)

**TILT**  
Tilt: 120°

**CONTROL**  
Standard interface: RS-485; opto-couplet input.  
Protocol: USITT DMX 512 - 9 channels

**SETUP AND CONFIGURATION**  
Inside with microswitches  
Internal 12 preset with master/slave function

**IP RATE**  
IP 67 fixture, main power and DMX cable connections

**POWER SUPPLY**  
Switching power supply (universal main voltage)  
Rated voltage: 100-240V~; 50-60Hz  
Rated power: 60W  
Rated current: 0,3A @ 230V

**DMX CHANNELS**  
ch1 = red  
ch2 = green  
ch3 = blue  
ch4 = white  
ch5 = strobe  
ch6 = dimmer  
ch7 = led fade time  
ch8 = rainbow  
ch9 = white balanced

**PHYSICAL**  
Width: 380 mm  
Depth: 190 mm (max)  
Height: 205 mm (max)  
Weight: 4 kg.



For permanent wall installations is possible to remove the floor bracket and fix the unit on a surface with the optional wall bracket art. **AB-WB**. Over 180° tilt regulation.

available version:  
art. **0808**: rgwb ARCHIBAR 50

available accessories:  
art. **AB-WB**: wall bracket to fix the unit on wall



**Head Quarter: STUDIO DUE s.r.l.**  
Str. Poggino, 100 - 01100 Viterbo (Italy)  
tel. +39.0761.352520 (4 lines)  
fax +39.0761.352653

**STUDIO DUE UK**  
3 Encon Court, Owl Close  
Moulton Park Industrial Estate  
Northampton (England) UK - NN3 6 HZ  
tel. +44.1933.650.820

**STUDIO DUE Far East LTD**  
Unit 13 7/F - Heng Ngai Jewelry Centre  
4 Hok Yuen Street East - Hunghom Kowloon (Hong Kong)  
tel. +852.29542141 fax +852.23302515

**STUDIO DUE Lighting Technology (Shen Zhen) LTD**

[studiodue.com](http://studiodue.com)

emotion and creativity in light

**Studio Due**