

LITECRAFT

POWERBARX.15



In the PowerBarX.15, LITECRAFT is offering a further development of the widely used PowerBar AT10.sx. It is equipped with 15 multichip LEDs in an RGBW configuration and thanks to its optimized 15° optics is markedly more powerful than its predecessor. For more extensive illuminations, a 20° diffuser is included in the delivery. So the absolutely perfect colour mixing begins as soon as the light leaves the lens to avoid colour shadows appearing on the object illuminated. The optimized diffusion filter can be exchanged at any time with a single hand movement.

Individual pixel control permits dynamic effects as well as integration with pixel mapping controllers. The fixture is controlled via DMX 512. It is also equipped with programs and colours for stand-alone operation. The setting of all parameters is easily accomplished thanks to an OLED display and intuitive menu system. One extra feature is the battery-supported buffering of the OLED display, which makes it possible to enter settings and addresses when the power is off, another being the optional locking of the display to guard against unauthorized access.

The PowerBarX.15 is particularly robust in its construction and is capable therefore of convincing not only in day-to-day touring applications but also—thanks to its high IP 65 protection—in prolonged outdoor use. Flexible and simple connectivity is assured by IP-protected powerCON True1 and 5-pin XLR connectors.

Order Code 184864

Optical System

Optics	fixed optical system
Beam angle	15°

LED light sources

LEDs	15x multichip LEDs
Colours	15x red, 15x green, 15x blue, 15x white
LED lifetime	> 50.000 hours
Colour mixing	RGBW

Temperature Ranges

Ambient temperature	-20°/+35°C
Operating temperature	max. 78°C
Cooling	convection

Controlling and Programming

Protocol	DMX 512
DMX 512 channels	4/6/10/60/65 (5 modes)
Internal memory	stand-alone programs fixed colours master/slave control
Menu display	16-digit, 3-line OLED
DMX 512 connection	XLR 5-pin

Technical Details

Mains	100–240 V 47–63 Hz
Power consumption	0,7 A @ 230 V

Housing

Material	aluminium
Colour	black
Protection class	IP 65

Dimensions/Weight

Dimensions (L x W x H)	99,2 x 16 x 19 cm
Weight	8,3 kg
Assembly	compact Y-bracket for hanging and standing installation omega bracket

Special Features

- RGBW under one lens
- individual pixel control
- removable holder for optional diffusion filter
- stand-alone RGBW programming
- memory for last operating status
- easy-to-use menu with OLED display
- selectable dimmer curves
- flicker-free
- operating time counter
- default set function
- powerCON True1 IN/OUT
- waterproof 5-pin XLR connectors

Included Accessories

- omega bracket
- powerCON True1 cable
- 20° diffusion filter