B PAR180RGBW V2



SPECSHEET



12 x 15W RGBW LED par

The B PAR180RGBW V2 elevates lighting design with its 12x15W RGBW LEDs, delivering rich colors and precise dimming capabilities. Its standout feature is the exceptional power-to-size ratio, making it a formidable choice in the AV market. Equipped with a built-in humidity extractor and an IP65 rating, it promises durability and consistent performance.

AED Rent's support with an extensive inventory for dry hire, along with specially designed accessories, underscores the B PAR180RGBW V2's suitability for professional settings, offering unparalleled lighting quality and versatility.



Physical

Dimensions (WxHxD): 280 x 288 x 143 mm | 11 x 11.3 x 5.6 in Packaging dimensions (WxHxD): 280 x 310 x 280 mm | 11 x 12.2 x 11 in

Net weight: 4.7 kg | 10.4 lb 5.7 kg | 12.6 lb Gross weight:

Outer packaging gross weight: 24 kg | 53 lbs (4 Pcs)

575 x 320 x 575 mm | 22.6 x 12.6 x 22.6 in (4 Pcs) Outer packaging dimensions:

Mounting options

1 x Omega bracket with 2 x 1/4 turn quick-locks and 1 x M12 hole Hanging:

Second suspension: 1 x Moulded eye on the housing to pass a safety wire or carabiner Standing:

Double bracket | adjustable opening angle

Control

Menu control: TFT display with 4 buttons
Control: DMX512, manual, master/slave

In/Link: XLR 5-pin

DMX Mode: 4/6/8/9/15 channels

Dimming: 16-bit

Dimming curve 3 curves (Inv. Square law, Linear, Square law)

Tilt locking system: One hand tilt locking

Optical

Beam angle: 25°

Colours: Red, Green, Blue and White | 8-bit color mix

Refresh rate: 1,200 Hz Strobe: 0 - 20 Hz

Light Output @ 25°

2m: 6,210 lux 4m: 1,523 lux 6m: 622 lux

Electrical

Fixture rated power: 165W

LED engine: 12 x 15W SMD LED | RGBW 4 in 1

Input power: 100 - 240V ~ 50/60Hz | Auto switching power supply

In/Link: powerCONTRUE 1 | max. link current 10A

Power Factor: 0.93 LVI: n/a

Environmental

Cooling: Electronic heat control

IP rating: IP65 Max. environment temperature: 40°

Accessories

Included powerCON True 1, Omega bracket

Optional B TOPHAT180 GRIDDED, B TOPHAT180 HALF, B TOPHAT180 OPEN, B PAR180 FILTER 25°, B

PAR180 FILTER 40°, B PAR180 FILTER 10-60° at 90 DEG.

