



B EXPO350M





- Safety Eye
- Silent mode
- 16-bit dimming
- Double glass optics
- Manual zoom
- One hand locking
- Adaptable frequency rate
- Holds dim value when powercut
- Color-matched with B Expo100/200











High CRI fresnel

The B Expo350M is a high power LED fresnel light that comes with a 5600K/3000K LED-chip and is specially designed for high demanding customers. It delivers a very powerful and high-quality wash light. The specific feature set and nice design make it the ideal tool for high power applications in exhibitions, museums, shops, and everywhere else where high power quality light is required. This fresnel is available in a warm white and cold white version.

Accessories

- Powercable with bare ends
- Safety chain
- DMX cable
- Optional 12-leaf barn door
- Optional white cover kit
- Extra LED chip and lens

Certifications

- TÜV SÜD GS
- CE & US certified



SPEC SHEET



Optical

Lamp type	LED fresnel
Beam angle	15° - 45°
Colours	3.000K (WW) 5.600K (CW)
Refresh rate	Adaptable 600 - 4.000Hz
Strobe	0-20Hz
CRI	97,4 Ra (WW) 95,8 Ra (CW)
TM30	$Rf = 94 \mid Rg = 102 \text{ (WW)}$ $Rf = 90 \mid Rg = 101 \text{ (CW)}$

Physical

Dimensions (WxHxD)	404 x 320 x 467 mm 15.9 x 12.6 x 18.4 in
Packing dimensions (WxHxD)	439 x 386 x 511 mm 17.3 x 15.2 x 20.1 in
Net weight	10,5 kg 23.2 lbs
Gross weight	11,5 kg 25.4 lbs
Cooling	Heat pipe + air cooling

Mounting

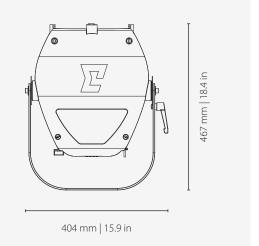
Hanging	3x m12 hole
2nd suspension/safety wire	1x eye in back of the unit to pass carabiner

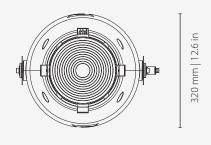
Control

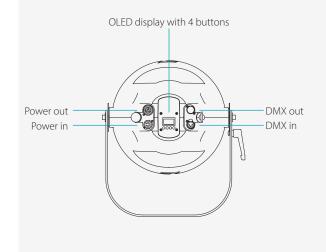
Menu	OLED display with 4 buttons
Control	DMX/RDM, manual
DMX mode	1/4/5 channels
Dimmer mode	16-bit dimming
In/Link	XLR 5-Pin
Zoom	Manual
Movement	One hand tilt locking

Electrical

Fixture rated power	320W
LED engine	350W 3.000K (WW) 350W 5.600K (CW)
Input power	240V ~ 50Hz Auto switching power supply
In/Link	powerCONTRUE1 max link current: 10A
IP rating	IP20









SPEC SHEET



Photometric data

