

B EXPO200MWW



SPECSHEET

200W Warm White Fresnel



The B EXPO200MWW provides a high-power lighting solution with its warm white fresnel design, ideal for professional settings like studios and churches. It features 16-bit dimming and a safety eye for precise lighting control and secure installation.

Renowned for its strong beam and quality light, the B EXPO200MWW meets the rigorous standards of lighting professionals, ensuring reliable performance across various applications.



Physical

Dimensions (WxHxD):	46.7 x 40.4 x 32.0 cm 18.4" x 15.9" x 12.6"
Packaging dimensions (WxHxD):	51.0 x 44.0 x 38.5 cm 20.1" x 17.32" x 15.16"
Net weight:	10.9 kg 24.0 lbs
Gross weight:	11.9 kg 26.2 lbs

Mounting options

Hanging:	3 x M12 hole
Second suspension:	1 x Eye in back of unit to pass carabiner
Standing:	n/a

Control

Menu control:	TFT display with 4 buttons
Control:	DMX512, manual
In/Link:	XLR 5-pin
DMX Mode:	1/4/5 channels
Dimming:	16-bit
Dimming curve:	Linear
Tilt locking system:	One hand tilt locking

Optical

Beam angle:	15° - 45°
Colours:	Warm White 3,000K
Refresh rate:	Adaptable 600 Hz - 4,000 Hz
Strobe:	0 - 20 Hz
CRI:	94 Ra
TM30:	

Light Output	Light output @ 15°	Light output @ 45°
	5m: 2,980 lux 10m: 740 lux 15m: 290 lux	5m: 790 lux 10m: 184 lux 15m: 67 lux

Electrical

Fixture rated power:	200W
LED engine:	200W 3,000K
Input power:	100 - 240V ~ 50/60Hz Auto switching power supply
In/Link:	powerCON TRUE 1 max. link current 10A
Power Factor:	0.96
LVI:	n/a

Environmental

Cooling:	Electronic heat control
IP rating:	IP20
Max. environment temperature:	40°

Accessories

Included	powerCON True1, XLR 5-pin cable, Safety wire
Optional	B EXPO EASY BARNDOOR, B EXPO BARNDOOR, B EXPO FILTER