

PRODUCT DATA SHEET BRIGHTER X-BAR IP

Powerful LED Bar with innovative RGBL colour mixing, Full pixel control and IP65 waterproof body. Equipped with beam optics it will throw the light at a very long range. Beam angle can be adjusted by variety of different frostfilters. Silent cooling system will keep the device in safe conditions, without annoying anyone on the stage. Up to 500W of light for your show.

Electrical Parameters:

Maximum Power Consumption: 500W

Light Source: 18x25W RGBL LED

Estimated Light Source Lifespan: 50 000h

Power Supply Voltage: 100-240V, 50/60Hz

Features and Functions:

Total lumen output: 7200lm

LUX: 30500@3m (6° RGBL)

CRI: >80Ra (2000K-8000K)

TLCI: 82@3200K, 86@5600K

TM-30 Rf: 87@3200K, 85@5600K

TM-30 Rg: 109@3200K, 109@5600K

Beam Angle: 6° + Frost Filters 10x60°/20°/45°

Operating Modes: DMX512/Art-Net/sACN/RDM/Manual

Ability to independently control each diode

DMX Channels: 4/10/20/33/37/77

Dimmer: electronic 16-bit, 4 curves

Strobe: electronic 1-25Hz

Selectable fan operation mode

Possibility to adjust LED Frequency from 400Hz to 24kHz

Possibility to reverse the pixel order

Possibility to connect devices vertically and horizontally

Physical Parameters:

Protection Level: IP65

Dimensions: 1000x210x85mm

Weight: 10,5 kg

Power Supply Sockets Standard: PowerCon TRUE1 (IN/OUT)

DMX Sockets: 5-pin

Art-Net Sockets: RJ45

The above-mentioned device, which is the subject of this product specification, complies with the relevant requirements of Union harmonization legislation.

EN 55015:2013

EN 61547:2009

EN 61000-3-2:2006+A1:2009+A2:2009

EN 61000-3-3:2013