

PRODUCT DATA SHEET

BRIGHTER SMART HYBRID 480 PRO

Brighter Smart Hybrid 480 Pro is an extremely bright, professional, hybrid moving head. Based on 480W LED engine, could be used as beam, spot or wash mover. 2 gobo wheels, two prisms, Frost, linear CTO filter and CMY color mixing provides all what you need on the stage. Everything packed in the slim, elegant housing

Electrical Parameters:

Maximum Power Consumption: 500W

Light Source: 480W LED

Estimated Light Source Lifespan: 50 000h

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

Physical Parameters:

Protection Level: IP20

Dimensions: 790x315x320mm

Weight: 9,2 kg

Power Supply Sockets Standard: PowerCon (IN/OUT)

DMX Sockets: 3-pin and 5-pin

Features and Functions:

Total Lumen output: 57000lm

LUX: 217200 @3m (zoom narrow) 4440 @3m (zoom wide)

Colors mixing: CMY

CRI: >75

CTO: 3000K-8500K

Zoom: 4°-40°

Dimmer: electronic 0-100%

Movement Range: 540°/270° pan/tilt

Gobo wheels : 8 rotating and 11 static effects

Prism: 8-facet linear and 5-facet

Frost Filter: Yes

Strobe: 1-30 Hz,

Operating Modes: DMX512, Auto, Manual

DMX Channels: 22/26

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