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PRODUCT DATA SHEET

BRIGHTER SMART HYBRID 400PRO

A Hybrid LED moving head closed in compact housing. The fixture is based on 400W LED source and equipped with CMY colour mixing, 9 static and 7 rotating gobos, 8-facet prism and linear CTO filter. All these features allow you to create amazing lighting effects, while maintaining small dimensions. To meet user requirements, Smart Hybrid 400 Pro is equipped with built-in Art-Net/sACN and Wireless DMX receiver.

Electrical Parameters:

Maximum Power Consumption: 420W

Light Source: 400W LED

Estimated Light Source Lifespan: 50 000h

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

Features and Functions:

Total lumen output: 19 140lm

Colour mixing: CMY

Colour wheel: 7 colors + white

LUX: 54 000@5m (3°, White), 2150 @5m (30°, White)

CRI: >75Ra, (2700K-7800K)

TLCI: 41@3200K, 45@5600K

TM-30 Rf: 71@3200K, 70@5600K

TM-30 Rg: 92@3200K, 96@5600K

CTO: 2700K-7800K, linear filter

Zoom: 3°-30°, 16-bit

Focus: electronic, 8-bit

Dimmer: electronic 0-100%

Movement Range: 540°/270° pan 16-bit/tilt 16-bit

Gobo wheels : 7 rotating and 9 static effects

Prism: 8-facet

Frost Filter: Yes

Strobe: 1-25 Hz

Operating Modes: DMX512, Art-Net, sACN, RDM, Auto, Master/Slave

DMX Channels: 22

Wireless DMX

Possibility to control the speed of P/T movement

Selectable fan operation mode

Physical Parameters:

Protection Level: IP20

Dimensions: 255x324x570mm

Weight: 13,7 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