

PRODUCT DATA SHEET

BRIGHTER SMART PROFILE 600 PRO

Brighter Smart Profile 600 Pro is an extremely bright, professional, profile moving head. Based on 600W LED engine, could be used as beam, spot, wash and profile. 2 gobo wheels, prism, animation disk, 2 independent frost filters, linear CTO filter, HI-CRI filter, 4 electronic framing blades, silent operation mode and CMY colour mixing provides everything you need wherever you need it. All the features listed above, closed in the slim, elegant housing.

Electrical Parameters:

Maximum Power Consumption: 650W

Light Source: 600W LED

Estimated Light Source Lifespan: 50 000h

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

Features and Functions:

Total lumen output: 30 943lm

Lux: 154 000lux@3m(Zoom Narrow 6°),
5260lux@3m(Zoom Wide 50°)

Colour mixing: CMY

Colour wheel: 5 colors + white

HI-CRI filter

CRI: >70Ra (>90Ra with HI-CRI filter)

CTO: 3000K-7000K

Zoom: 6°-50°

Dimmer: electronic 0-100%

Movement Range: 540°/270° pan/tilt

4- blade framing system with +-45° rotation

Gobo wheels : 7 rotating and 11 static effects

Animation Disk: yes

Iris: mechanical

Prism: 3-facet circular

Frost Filter: 2 independents frost filters

Strobe: 1-25 Hz

Operating Modes: DMX512/ArtNet/sACN/RDM/Manual

DMX Channels: 37

Physical Parameters:

Protection Level: IP20

Dimensions: 400x300x700mm

Weight: 28 kg

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

DMX Sockets: 3-pin/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