

## PRODUCT DATA SHEET

### BRIGHTER PROFILE 600 PRO

Brighter 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, 7500K 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)

**TLCI:** 57@3200K, 70@5600K

**TM-30 Rf:** 85@3200K, 86@5600K

**TM-30 Rg:** 110@3200K, 111@5600K

**CTO:** 3000K-7000K, linear adjusting

**Zoom:** 6°-50°

**Focus:** electronic, 16-bit

**Dimmer:** electronic 0-100%

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

**4- blade framing system with +-45° rotation**

**Gobo wheels :** 7 rotating and 11 static effects

**Rot gobo size:** outer: 22,7mm, image: 12mm

**Animation Disk:** yes

**Iris:** mechanical

**Prism:** 3-facet circular

**Frost Filter:** 2 independents linear frost filters

**Strobe:** electronic, 1-25 Hz

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

**DMX Channels:** 37

**Possibility to control the speed P/T of P/T movement**

**Selectable fan operation mode**

#### Physical Parameters:

**Protection Level:** IP20

**Dimensions:** 400x300x700mm

**Weight:** 28 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

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