

## 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

### 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

**Strobo:** 1-30 Hz,

**Operating Modes:** DMX512, RDM, 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

### Physical Parameters:

**Protection Level:** IP20

**Dimensions:** 360x290x660mm

**Weight:** 22,5 kg

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

**DMX Sockets:** 3-pin