

## PRODUCT DATA SHEET

# BRIGHTER SMART 1000

Brighter Smart 1000 is a super-fast, professional moving head with an outstanding beam brightness. Smart 1000 is equipped with a powerful 10R lamp with a power of 280 W and optics that allow you to work as a beam, spot and wash device. The Zoom range is 3.8-45 degrees, and by using the frost filter on board or one of the two rotating prisms, the beam angle can be significantly increased. The device has two wheels of interesting patterns - 10 static gobos, and 9 movable rotating gobos with the possibility of easy replacement, as well as a 6-fold linear and 8-fold circular prism, both with the possibility of rotation in both directions. All these features make up a very versatile device that will work in many applications.

### Electrical Parameters:

**Maximum Power Consumption:** 420W

**Light Source:** 10R 280W

**Estimated Light Source Lifespan:** 2200 h

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

### Features and Functions:

**Colors mixing:** 13 colors + white

**CRI:** >75

**Zoom:** 3,5°-22° (SPOT) 45° (WASH)

**Dimmer:** Mechanic 0-100%

**Movement Range:** 540°/270° pan/tilt

**Gobo wheels :** 9 rotating and 10 static effects

**Pryzmat:** 8-facet and 6-facer linear

**Frost Filter:** Yes

**Strobo:** 1-30 Hz,

**Operating Modes:** DMX512, Auto, Master/Slave

**DMX Channels:** 16/24/30

### Physical Parameters:

**Protection Level:** IP20

**Dimensions:** 523x337x570mm

**Weight:** 20 kg

**Power Supply Sockets Standard:** PowerCon (IN)

**DMX Sockets:** 3-pin oraz 5-pin

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