

PRODUCT DATA SHEET

BRIGHTER SMART BEAM 100

Brighter Smart Beam 100LED+ is a compact, professional moving head type BEAM, equipped with a 100 Watt LED light source and optics that allow you to achieve a beam angle of only 2°, which allows you to create spectacular effects anywhere. This model is based on an LED light source, which ensures a very long life and low energy consumption, while maintaining high efficiency and compact size. Another great advantage of this device is the unrestricted PAN/TILT movement of the head. The fixture has 19 static gobo wheels, Frost, and an 8-fold rotating prism.

Electrical Parameters:

Maximum Power Consumption: 180W

Light Source: 100W LED

Estimated Light Source Lifespan: 50 000h

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

Features and Functions:

Colors mixing: 13 colors + white

CRI: >70

Colour temperature: 6600K

Beam angle: 2°

Dimmer: electronic 0-100%

Movement Range: unlimited pan/tilt

Gobo wheels 19 static effects

Prism: 8-facet

Frost Filter: Yes

Strobo: 1-25 Hz,

Operating Modes: DMX512

DMX Channels: 14/15/16

Physical Parameters:

Protection Level: IP20

Dimensions: 700x610x740mm

Weight: 10 kg

Power Supply Sockets Standard: PowerCon (IN/OUT)

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