

PRODUCT DATA SHEET

BRIGHTER SMART BEAM 150

A device from the Smart 150 LED series, equipped with a 150W LED light source, supplemented with an Aura ring with 24 0.2W RGB LEDs, allowing you to create additional effects. On the head there are Beam optics with a beam angle of 17 degrees. Thanks to its compact dimensions, high speed and unique effects, it is perfect for many applications. The user has at his disposal a wheel with replaceable, rotating gobo inserts, a colour wheel, a Frost filter and a circular prism - rotating, with speed regulation in both directions.

Electrical Parameters:

Maximum Power Consumption: 250W

Light Source: 150W LED

Estimated Light Source Lifespan: 50 000h

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

Features and Functions:

Colors mixing: 7 colors + white

CRI: >75

Colour temperature: 8500K

Beam angle: 6°

Dimmer: electronic 0-100%

Movement Range: 540°/270° pan/tilt

Gobo wheels : 6 rotating and 8 static effects

Prism: 8-facet linear

Frost Filter: No

Strobo: 1-25 Hz

Operating Modes: DMX512, Sound Active, Master/Slave

DMX Channels: 10/12/14/16

Physical Parameters:

Protection Level: IP20

Dimensions: 460x330x280mm

Weight: 11,5 kg

Power Supply Sockets Standard: PowerCon (IN/OUT)

DMX Sockets: 3-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