

## PRODUCT DATA SHEET

### BRIGHTER PROFILE 200

Brighter Profile 200 is a high-class profile illuminator equipped with a 200 W LED light source in COB technology, available in two variants of the lighting angle adjustment range: 15°-28° and 20°-45°. It achieves high light intensity parameters at the level of 20000lm. The Profile series is characterized by an advanced cooling system that allows for silent operation. The illuminator is made of durable and solid metal alloys, thanks to which it will work in difficult conditions for many years. The design of the device allows the replacement of optics without disassembling the part containing the light source.

#### Electrical Parameters:

**Maximum Power Consumption:** 250W

**Light Source:** 200W COB LED

**Estimated Light Source Lifespan:** 50 000h

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

#### Features and Functions:

**Total lumen output:** 20 000lm

**TLCI:** 84@3000K, 83@5600K

**TM-30 Rf:** 89@3000K, 89@5600K

**TM-30 Rg:** 98@3000K, 99@5600K

**Colour temperature:** 3000K/5600K

**CRI:** >90Ra

**Beam angle:** 15°-28°/20°-45°

**Dimmer:** Electronic 0-100%

**Operating Modes:** DMX512, Manual

**DMX Channels:** ½

**Flicker free operation**

**4 manually framing blades**

#### Physical Parameters:

**Protection Level:** IP20

**Dimensions:** 790x315x320mm

**Weight:** 9,2 kg

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

**DMX Sockets:** 3-pin and 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

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