

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

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

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: 1/2

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