

PRODUCT DATA SHEET

BRIGHTER PROFILE 300+

Brighter PROFILE 300+ is a high-class profile illuminator equipped with a 300W LED RGBLAC 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 and superior colour mixing. 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: 350W

Light Source: 300W RGBLAC COB LED

Estimated Light Source Lifespan: 50 000h

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

Features and Functions:

Total lumen output: 38 300lm

LUX: 17200@3m (Zoom Narrow, RGBLAC) 7600@3m (Zoom Wide, RGBLAC)

CRI: >94Ra

TLCI: 91@3200K, 96@5600K

TM-30 Rf: 94@3200K, 92@5600K

TM-30 Rg: 102@3200K, 107@5600K

Beam angle: 15°-28°/20°-45°

Dimmer: Electronic 0-100%, 4 curves

Operating Modes: DMX512, Manual

DMX Channels: 1/6/12

Flicker free operation

4 manually framing blades

Color Tint corection

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