

## PRODUCT DATA SHEET

### BRIGHTER PROFILE 180 CTO

Brighter LED PROFILE 180CTO is a high-class profile illuminator equipped with a 180 W LED light source in COB technology. The main advantage of the device is the ability to adjust the colour temperature in the range of 2700 K to 6500 K. The device is available in four variants of the lighting angle: 13°, 19°, 26°, 36°. PROFILE 180CTO has a multi-chip COB LED, allowing for smooth adjustment of the colour temperature, while maintaining a CRI above 95Ra. The housing of the illuminator is made of durable and solid plastics, thanks to which it will work in difficult conditions for many years.

#### Electrical Parameters:

**Maximum Power Consumption:** 200W

**Light Source:** 180W WW+CW COB LED

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

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

#### Features and Functions:

**CRI:** >95Ra

**Colour temperature:** 2700K-6500K

**Beam angle:** 13°/19°/26°/36°

**Dimmer:** Electronic 0-100%

**Operating Modes:** DMX512, Manual

**DMX Channels:** 3

#### Physical Parameters:

**Protection Level:** IP20

**Dimensions:** 690x300x300 mm

**Weight:** 6,4 kg

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

**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