

## Moby

RTL30306DM - 33 W / 4000 K / CRI >90

### **DESCRIPTION**

Projectors of the Moby series are designed to illuminate the display areas of commercial environments and shops: they are equipped with high efficiency electronic drivers and high color rendering CoB LEDs (CRI> 90 and SDCM <3) to enhance the colors of the illuminated objects thanks to an intense and bright light. The optical groups are made by combining specific lenses with mirrored reflectors with curved and progressive facets, in order to have a high optical efficiency with a perfect light diffusion. The Moby projectors offer the possibility of extracting the optical body or moving it back into the false ceiling, thus allowing maximum flexibility and orientation in pointing. The connection with the driver is of the "fast plug" type and the fixing clips allow a tool-free

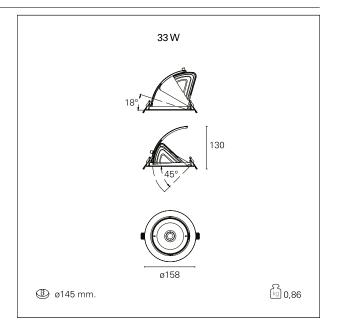


1...10V / Push Switch

#### PRODUCTS CHARACTERISTICS

net weight

**Recessed Spotlights** installation type **Aluminum** material Color White 33 W Power Lumen output - Full emission 3190 lm 97 lm/W Efficacy ø 158 mm. Diameter 0,86 kg.



## **ELECTRICAL CHARACTERISTICS**

feeding 220÷240 V driver 1...10V / Push Insulation class Class II

#### MECHANICAL CHARACTERISTICS





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product IP rate IP40

**HOLE RECESS DIMENSIONS** 

hole recess diameter ø 145 mm.

LED SOURCE DETAILS

led source type CoB Led

Photobiological risk RG 1 Low risk (IEC 62471)

LED brand Bridgelux LED current 800 mA

Service lifetime L80 / B20 - 50.000 h.

Light temperature 4000 K
CRI CRI >90
SDCM <3

**DRIVER CHARACTERISTICS** 

driver 1...10V / Push
Operating temperature -20°C ÷ 45°C

LIGHTING DETAILS

emission rotationally symmetrical

luminous effect flood optic 36°
Beam angle – direct 36°

**PHOTOMETRIC** 





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