

## Moby

RTL30403 - 42 W / 3000 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 installation.



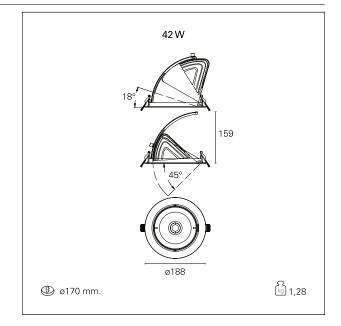
Switch On÷Off

#### PRODUCTS CHARACTERISTICS

net weight

installation type
material
Color
White
Power
Lumen output - Full emission
Efficacy
Diameter
Recessed Spotlights
Aluminum
White
42 W
3994 Im
95 Im/W
0 188 mm.

1,28 kg.



## **ELECTRICAL CHARACTERISTICS**

feeding 220÷240 V
driver On÷Off
Insulation class Class II

#### MECHANICAL CHARACTERISTICS





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product IP rate IP40

**HOLE RECESS DIMENSIONS** 

hole recess diameter ø 170 mm.

LED SOURCE DETAILS

led source type CoB Led

Photobiological risk RG 1 Low risk (IEC 62471)

LED brand Bridgelux
LED current 1050 mA

Service lifetime L80 / B20 - 50.000 h.

Light temperature 3000 K
CRI CRI >90
SDCM <3

**DRIVER CHARACTERISTICS** 

driver
On÷Off
Operating temperature
-20°C ÷ 45°C

LIGHTING DETAILS

emission rotationally symmetrical

luminous effect flood optic 24°
Beam angle – direct 24°

**PHOTOMETRIC** 





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