

Bobby

RTL12122DM - 6 W / 4000 K / CRI >90

DESCRIPTION

Bobby is the ideal downlight for the punctual illumination of all environments with a UGR value of <19. Made in one piece, the diecast aluminum body with integrated heat sink ensures maximum heat dissipation. With a complete range from 6W to 22W, Bobby is able to produce a bright and long-lasting light thanks to the "first choice" CoB LEDs (CRI> 90 and MacAdam index <3). The included "flicker free" driver completes the appliance making installation extremely simple and fast.

Switch 1...10V / Push



PRODUCTS CHARACTERISTICS

installation type
material
Aluminum
Finish
Color
White
Power
Lumen output - Full emission
Efficacy
Recessed Spotlights
Aluminum
Painted
White
6 W
500 Im
83 Im/W

ELECTRICAL CHARACTERISTICS

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

MECHANICAL CHARACTERISTICS

optical compartment IP rate IP40 recessed compartment IP rate IP20





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HOLE RECESS DIMENSIONS

hole recess diameter

ø 55 mm.

LED SOURCE DETAILS

led source type CoB Led

Photobiological risk RG 1 Low risk (IEC 62471)

LED brand Bridgelux LED voltage 36 V

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 38°

Beam angle – direct 38°

UGR < 19

PHOTOMETRIC





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