

Nemo IP54

RTL16122DM - Rounded - 15 W - 1450 lumen / 2700 K / CRI >90

DESCRIPTION

Nemo IP54 offers a complete range of optics and color temperatures and is the ideal solution for installations where it is necessary to protect the optical compartment and the LED source from dust and splashes of water. Equipped as standard with a prismatic glass, it diffuses the light optimally while maintaining all the chromatic characteristics given by the LED source (selected among the first brands).

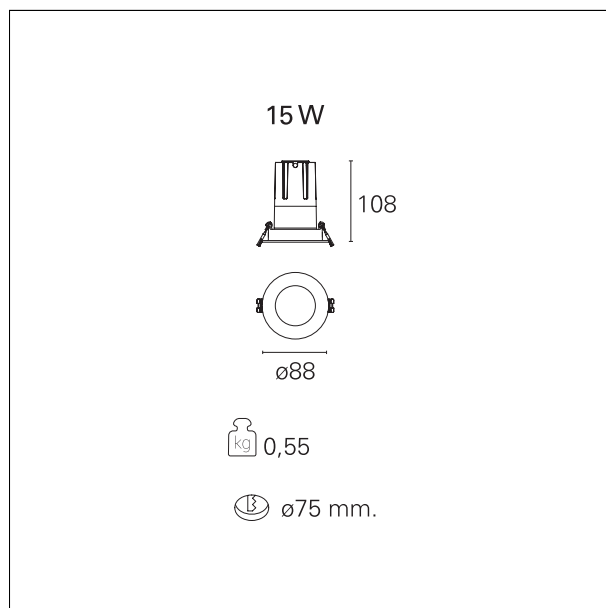
Switch

1...10V / Push



PRODUCTS CHARACTERISTICS

installation type	trimmed recessed
material	Aluminum
Color	White
Power	15 W
Lumen output - Full emission	1263 lm
Efficacy	84 lm/W
Diameter	Ø 88 mm.
Dimensions	h 113 mm.



ELECTRICAL CHARACTERISTICS

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

MECHANICAL CHARACTERISTICS

optical compartment IP rate	IP54
recessed compartment IP rate	IP20

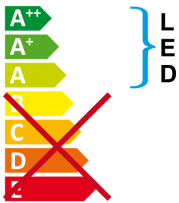
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HOLE RECESS DIMENSIONS

hole recess diameter **Ø 75 mm.**

ENERGY CLASSIFICATION



The lamps cannot be changed in the luminaire.

LED SOURCE DETAILS

led source type	CoB Led
LED brand	Bridgelux
LED current	350 mA
LED voltage	36 V
Service lifetime	L80 / B20 - 50.000 h.
Light temperature	2700 K
CRI	CRI >90
SDCM	< 3

DRIVER CHARACTERISTICS

driver	1...10V / Push
Power factor	> 0,9
Operating temperature	-20°C ÷ 45°C

LIGHTING DETAILS

emission	rotationally symmetrical
luminous effect	flood
optic	38°
Beam angle - direct	38°
UGR	≤ 17

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PHOTOMETRIC

