

Nemo IP54

RTL16122 - 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

On÷Off



PRODUCTS CHARACTERISTICS

installation type	trimmed recessed	
material	Aluminum	
Color	White	
Power	15 W	15 W
Lumen output – Full emission	1263 lm	ागणां ा
Efficacy	84 lm/W	
Diameter	Ø 88 mm.	
Dimensions	h 113 mm.	
		ø88
		kg 0,55
		🕲 ø75 mm.

ELECTRICAL CHARACTERISTICS

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

MECHANICAL CHARACTERISTICS

IP54 IP20	
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HOLE RECESS DIMENSIONS

hole recess diameter

Ø 75 mm.

ENERGY CLASSIFICATION



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	On÷Off
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

Datasheet



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PHOTOMETRIC

