

Nemo IP54

RTL16209CA - Squared - 10 W - 920 lumen / 4000 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).

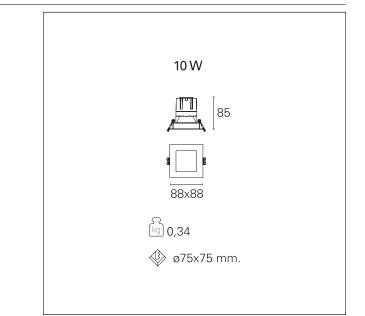


Switch

Casambi

PRODUCTS CHARACTERISTICS

- installation type material Color Power Lumen output – Full emission Efficacy Dimensions
- trimmed recessed Aluminum White 10 W 880 Im 88 Im/W 88 x 88 mm.



ELECTRICAL CHARACTERISTICS

feeding	220÷240 V
driver	Casambi
Insulation class	Class II

MECHANICAL CHARACTERISTICS

optical compartment IP rate recessed compartment IP rate	IP54 IP20	
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Via G. Michelucci, 1	Fax +39 055 80 59 338	make technical changes without notice.
50028 Barberino Tavarnelle	panint@panint.it	
Firenze, Italy	www.panint.it	



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HOLE RECESS DIMENSIONS

a x b hole recess

 75×75 mm.

ENERGY CLASSIFICATION



LED SOURCE DETAILS

led source type	CoB Led
LED brand	Bridgelux
LED current	250 mA
LED voltage	36 V
Service lifetime	L80 / B20 - 50.000 h.
Light temperature	4000 K
CRI	CRI >90
SDCM	< 3

DRIVER CHARACTERISTICS

driver	Casambi
Power factor	> 0,5
Operating temperature	-20°C ÷ 45°C

LIGHTING DETAILS

emission	rotationally symmetrical
luminous effect	spot
optic	15°
Beam angle - direct	15°
UGR	≤ 19



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PHOTOMETRIC

