

Nemo IP54

RTL16208DM - Squared - 10 W - 920 lumen / 3000 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

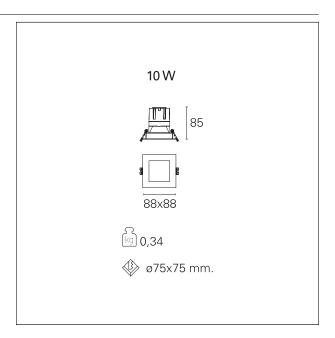
installation type trimmed recessed material Aluminum

Color White
Power 10 W

Lumen output - Full emission 845 Im

Efficacy 84 Im/W

Dimensions 88 x 88 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

a x b hole recess

 75×75 mm.

ENERGY CLASSIFICATION



This luminaire contains built-in LED lamps.



The lamps cannot be changed in the luminaire.

LED SOURCE DETAILS

led source typeCoB LedLED brandBridgeluxLED current250 mALED voltage36 V

Service lifetime L80 / B20 - 50.000 h.

Light temperature 3000 K
CRI CRI >90
SDCM <3

DRIVER CHARACTERISTICS

driver 1...10V / Push

Power factor > 0,5

Operating temperature -20°C ÷ 45°C

LIGHTING DETAILS

emission rotationally symmetrical

 $\begin{array}{ll} \text{luminous effect} & \text{spot} \\ \text{optic} & 15^{\circ} \\ \text{Beam angle - direct} & 15^{\circ} \\ \text{UGR} & \leq 19 \end{array}$





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PHOTOMETRIC

