

# Nemo IP54

RTL16123 - Rounded - 15 W - 1450 lumen / 3000 K / CRI >90

# **DESCRIPTION**

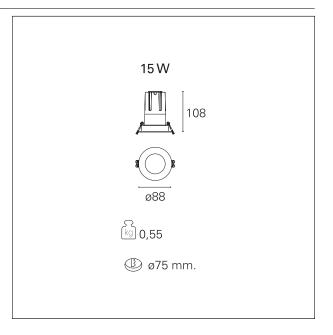
Nemo IP54 offers a complete range of optics and color temperatures and is the ideal solution for installations where it is necessary to protect the optical compartment and the LED source from dust and splashes of water. Equipped as standard with a prismatic glass, it diffuses the light optimally while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

Switch On÷Off



#### PRODUCTS CHARACTERISTICS

installation type trimmed recessed **Aluminum** material White Color 15 W Power Lumen output - Full emission 1308 lm 87 lm/W Efficacy Diameter Ø 88 mm. Dimensions h 113 mm.



### **ELECTRICAL CHARACTERISTICS**

feeding 220÷240 V
driver On÷Off
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**



This luminaire contains built-in LED lamps.



The lamps cannot be changed in the luminaire.

### LED SOURCE DETAILS

led source typeCoB LedLED brandBridgeluxLED current350 mALED voltage36 V

Service lifetime L80 / B20 - 50.000 h.

Light temperature 3000 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  $38^{\circ}$ Beam angle – direct  $38^{\circ}$ UGR  $\leq 19$ 





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# **PHOTOMETRIC**

