

# Nemo IP54

RTL16207PD - Squared - 10 W - 920 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

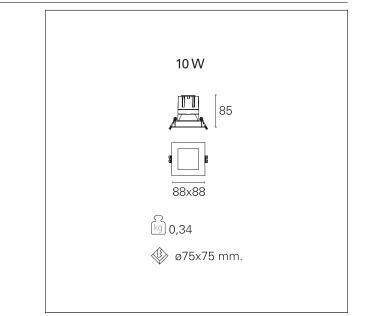
Pan Digital



#### **PRODUCTS CHARACTERISTICS**

installation type
material
Color
Power
Lumen output - Full emission
Efficacy
Dimensions

trimmed recessed Aluminum White 10 W 817 Im 82 Im/W 88 x 88 mm.



#### **ELECTRICAL CHARACTERISTICS**

feeding	220÷240 V
driver	Pan Digital
Insulation class	Class II

## MECHANICAL CHARACTERISTICS

optical compartment IP rate recessed compartment IP rate	IP54 IP20	
PAN International Srl	Tel. +39 055 80 59 336/7	This datasheet is property of Pan International Srl. All rights reserved. We reserve the right to
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	



## Nemo IP54

**RTL16207PD** - Squared - 10 W - 920 lumen / 2700 K / CRI >90

### HOLE RECESS DIMENSIONS

a x b hole recess

 $75 \times 75$  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	2700 K
CRI	CRI >90
SDCM	< 3

### DRIVER CHARACTERISTICS

driver	Pan Digital	
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



# Nemo IP54

RTL16207PD - Squared - 10 W - 920 lumen / 2700 K / CRI >90

## PHOTOMETRIC

