

Nemo IP54

RTL16119CA - 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).



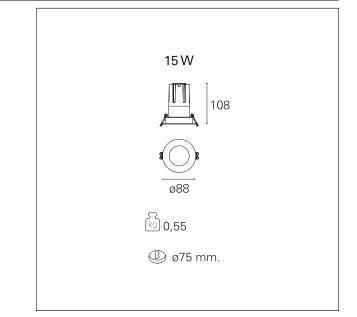
Casambi



PRODUCTS CHARACTERISTICS

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

trimmed recessed Aluminum White 15 W 1255 Im 87 Im/W Ø 88 mm. h 113 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 | |
|---|--------------------------|---|
| 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 |
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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 | Casambi |
|-----------------------|--------------|
| Power factor | > 0,9 |
| Operating temperature | -20°C ÷ 45°C |

LIGHTING DETAILS

| emission | rotationally symmetrical |
|---------------------|--------------------------|
| luminous effect | flood |
| optic | 24 ° |
| Beam angle - direct | 24 ° |
| UGR | ≤ 17 |



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PHOTOMETRIC

