

Reflex

Design iGuzzini

iGuzzini

Last information update: May 2024

Product configuration: N119+PA57.01

N119: wall-washer luminaire - Ø 153 mm - warm white - minimal

PA57.01: Minimal flange - White



Product code

N119: wall-washer luminaire - Ø 153 mm - warm white - minimal **Attention! Code no longer in production**

Technical description

Recessed round wall-washer luminaire designed to use a LED lamp with C.O.B. technology. Version without rim for mounting flush with ceiling. Reflector vacuum-metallised with aluminium vapours and finished with a protective anti-scratch layer to create a vertical downward beam of light. Die-cast aluminium body and passive dissipation system. Product complete with C.O.B. LED lamp in warm white colour tone 3000K.

Installation

Installation flush with the ceiling is for false ceilings 12.5 mm thick

Colour

Aluminium (12)

Weight (Kg)

1.32

Mounting

ceiling recessed

Wiring

product complete with DALI components

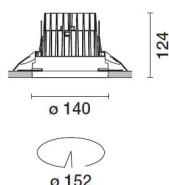
Complies with EN60598-1 and pertinent regulations



IP20

IP43

On the visible part of the product once installed



Accessory code

PA57.01: Minimal flange - White **Attention! Code no longer in production**

Technical description

Adapter for plasterboard false ceilings and rapid flush with ceiling installations, specifically for fixed and wall washer Reflex recessed luminaires. Made of plastic with a border for limiting plaster and holes for installation with screws and anchors suitable for plasterboard (included). Fastening the adapter to the installation surface does not require predefined panel thicknesses.

Installation

Preparation hole Ø 152 mm. Fastening the perforated perimeter rim to the installation surface (fixing screws included) - subsequent operations including filling, smoothing to the reference border and finishing - final insertion of the recessed luminaire (separate code) in the adapter.

Colour

White (01)

Weight (Kg)

0.05

Mounting

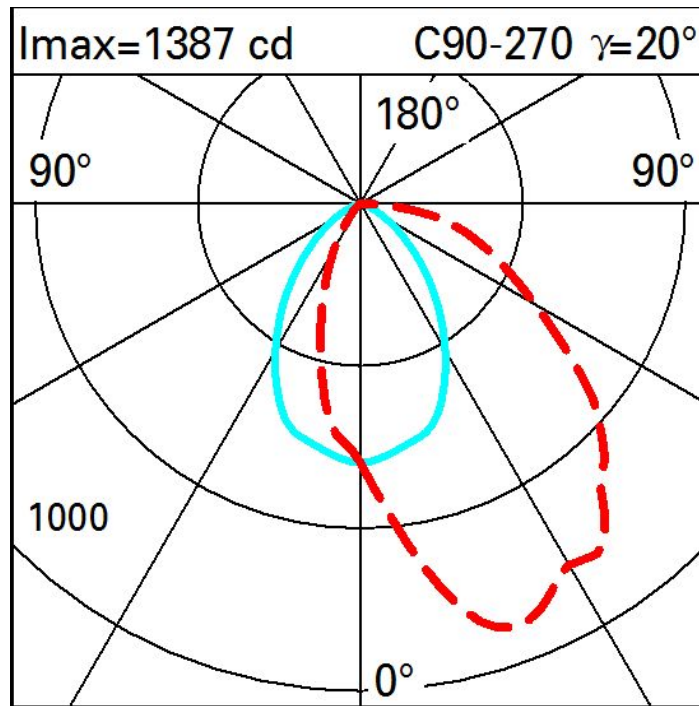
ceiling recessed

Complies with EN60598-1 and pertinent regulations

Technical data

| | | | |
|----------------------------------------------------|------|---------------------------------------|---------------------------------|
| Im system: | 1732 | Colour temperature [K]: | 3000 |
| W system: | 24.7 | MacAdam Step: | 2 |
| Im source: | 3150 | Life Time LED 1: | > 50,000h - L80 - B10 (Ta 25°C) |
| W source: | 22 | Lamp code: | LED |
| Luminous efficiency (Im/W, real value): | 70.1 | Number of lamps for optical assembly: | 1 |
| Im in emergency mode: | - | ZVEI Code: | LED |
| Total light flux at or above an angle of 90° [Lm]: | 0 | Number of optical assemblies: | 1 |
| Light Output Ratio (L.O.R.) [%]: | 55 | Control: | DALI |
| CRI (minimum): | 80 | | |

Polar



Illuminances

| Lux | | | | | | | | | | | | | Wall distance = 1m | |
|-----|-----|----|----|----|-----|-----|-----|----|----|----|-----|--|--------------------|--|
| 3 | | | | | | | | | | | | | | |
| | 0.8 | 3 | 12 | 53 | 203 | 372 | 203 | 53 | 12 | 3 | 0.8 | | | |
| 2 | 3 | 10 | 29 | 93 | 254 | 386 | 254 | 93 | 29 | 10 | 3 | | | |
| | 6 | 15 | 38 | 92 | 168 | 237 | 168 | 92 | 38 | 15 | 6 | | | |
| 1 | 8 | 17 | 35 | 64 | 99 | 126 | 99 | 64 | 35 | 17 | 8 | | | |
| | 9 | 16 | 28 | 42 | 61 | 75 | 61 | 42 | 28 | 16 | 9 | | | |
| 0 | | | | | | | | | | | | | | |
| | m | -2 | -1 | 0 | 1 | 2 | 3 | | | | | | | |