

Reflex

Design iGuzzini

iGuzzini

Last information update: October 2023

Product configuration: N120+PA57.01

N120: wall-washer luminaire - Ø 153 mm - warm white - minimal
PA57.01: Minimal flange - White



Product code

N120: 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 (CRI 90).

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

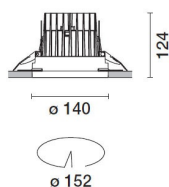
Complies with EN60598-1 and pertinent regulations



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

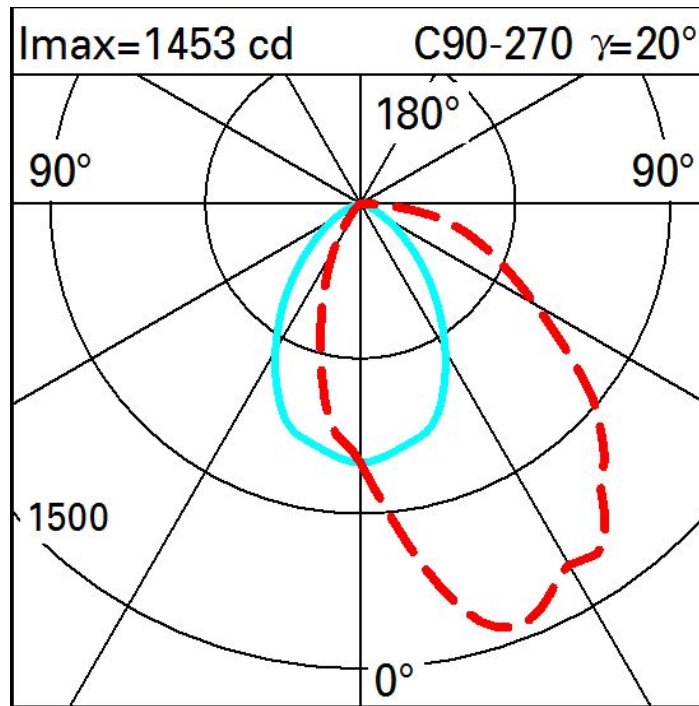
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Technical data

Im system:	1815	Colour temperature [K]:	3000
W system:	30.9	MacAdam Step:	2
Im source:	3300	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W source:	28	Ballast losses [W]:	2.9
Luminous efficiency (Im/W, real value):	58.7	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	55	Number of optical assemblies:	1
CRI (minimum):	90	Control:	DALI

Polar



Illuminances

Lux												Wall distance = 1m											
3																							
	0.8	3	13	55	212	390	212	55	13	3	0.8												
2	4	10	31	97	266	404	266	97	31	10	4												
	6	16	40	96	176	248	176	96	40	16	6												
1	8	18	37	67	104	132	104	67	37	18	8												
	9	17	29	44	64	78	64	44	29	17	9												
0																							
	m	-2	-1	0	1	2	3																