

Reflex

Design iGuzzini

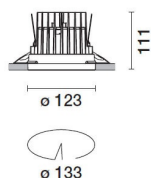
iGuzzini

Last information update: April 2024

Product configuration: N241+PA55.01

N241: wall-washer luminaire - Ø 125 mm - neutral white - minimal

PA55.01: Minimal flange - White



Product code

N241: wall-washer luminaire - Ø 125 mm - neutral 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 neutral white colour tone 4000K.

Installation

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

Colour

Aluminium (12)

Weight (Kg)

1.08

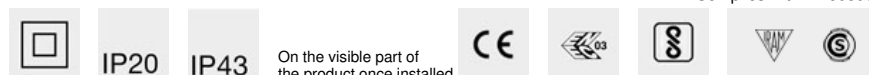
Mounting

ceiling recessed

Wiring

product complete with DALI components

Complies with EN60598-1 and pertinent regulations



Accessory code

PA55.01: 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 133 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)

0.06

Mounting

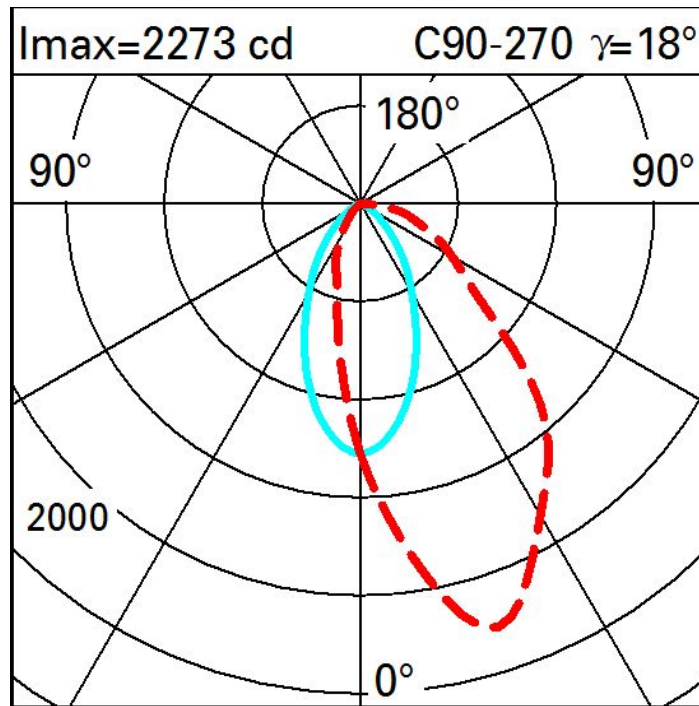
ceiling recessed

Complies with EN60598-1 and pertinent regulations

Technical data

Im system:	1890	Colour temperature [K]:	4000
W system:	23.5	MacAdam Step:	2
Im source:	3050	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W source:	21	Lamp code:	LED
Luminous efficiency (Im/W, real value):	80.4	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.) [%]:	62	Control:	DALI
CRI (minimum):	80		

Polar



Illuminances

Lux											
						Wall distance = 1m					
3	0.3	1	5	26	142	320	142	26	5	1	0.3
2	2	5	19	64	212	394	212	64	19	5	2
	4	10	27	82	214	306	214	82	27	10	4
1	5	12	30	74	142	187	142	74	30	12	5
	6	14	29	57	92	118	92	57	29	14	6
0											
	m	-2	-1	0	1	2	3				