

Reflex

Design iGuzzini

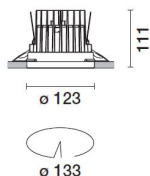
iGuzzini

Last information update: May 2024

Product configuration: N243+PA55.01

N243: wall-washer luminaire - Ø 125 mm - warm white - minimal

PA55.01: Minimal flange - White



Product code

N243: wall-washer luminaire - Ø 125 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)

1.08

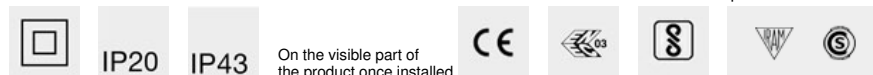
Mounting

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

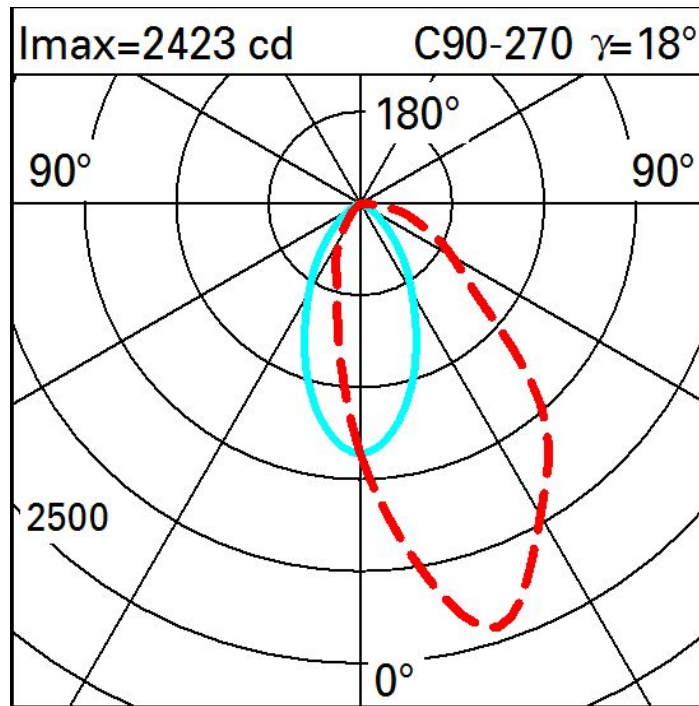
ceiling recessed

Complies with EN60598-1 and pertinent regulations

Technical data

Im system:	2014	Colour temperature [K]:	3000
W system:	31.7	MacAdam Step:	2
Im source:	3250	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W source:	29	Lamp code:	LED
Luminous efficiency (Im/W, real value):	63.5	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):	90		

Polar



Illuminances

Lux													Wall distance = 1m	
3														
	0.3	1	5	27	151	341	151	27	5	1	0.3			
2	2	6	20	69	226	419	226	69	20	6	2			
	4	10	29	87	228	326	228	87	29	10	4			
1	6	13	32	79	152	199	152	79	32	13	6			
	7	15	31	61	98	126	98	61	31	15	7			
0														
	m	-2	-1		0		1	2	3					