Laser Pinhole

Design iGuzzini

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iGuzzini



recessed Wall Washer

Product code

P430

Technical description

Square luminaire designed for housing 3000K Warm White COB LED light sources with high colour rendering and OPTIBEAM reflector made of thermoplastic material. Rim made of white-coated die-cast aluminium incorporating a black-coated thermoplastic component for guaranteeing maximum visual comfort and preventing stray light dispersion. Wall-washer optic for obtaining vertical uniform illumination from top to bottom. Passive cooling system, by means of a black-coated heat sink made of extruded aluminium. The power supply unit is available with a separate code.





75x75

Installation

Recessed installation in false ceilings with 1 mm to 20 mm thickness with steel springs.

Dimension (mm)

85x85x100

Colour

White (01)

Mounting

ceiling surface

Wiring

Constant-current ballasts available with separate code: ON-OFF / 1-10 V dimmable / phase-cut dimmer / the recessed luminaire is supplied with the cable and connector to be connected to the connector provided on the driver.

Complies with EN60598-1 and pertinent regulations















Product configuration: P430

Product characteristics

Total lighting output [Lm]: 372

Total power [W]: 10

Luminous efficacy [Lm/W]: 37.2

Life Time: > 50,000h - L80 - B10 (Ta 25°C)

Total luminous flux at or above an angle of 90° [Lm]: 0

Emergency luminous flux [Lm]: /

Voltage [V]: -

Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 31

Lamp code: LED
ZVEI Code: LED

Nominal power [W]: 10 Nominal luminous [Lm]: 1200 Lamp maximum intensity [cd]: /

Beam angle [°]: /

Number of lamps for optical assembly: 1

Socket:

Ballast losses [W]: 0 Colour temperature [K]: 3000

CRI: 90

Wavelength [Nm]: / MacAdam Step: 2



