iGuzzini

Last information update: June 2018

Design iGuzzini

Fixed round recessed luminaire - LED - Wall Washer

Product code P370

Technical description

Round recessed luminaire with contact frame. Fixed Wall Washer version: the optic system is designed to aim the light flow on a vertical surface with no shadow zones and a precise outline. The main body is made of die-cast aluminium with a radiant surface that guarantees optimum heat dissipation. Structure with die-cast aluminium external contact frame with a single white finish. The optic unit includes two shaped metallized thermoplastic reflectors, a PMMA refractor/safety screen and a plastic anti-glare casing available in a range of painted and metallised finishes. Quick and easy tool free assembly. High color rendering index 3,000K LED. Power unit available with a separate code no.

Installation

Recessed in a false ceiling by means of an anti-fall steel wire spring - minimum thickness of false ceiling: 1 mm - preparation hole Ø 75 mm.



Dimension (mm) Ø83x89

Colour

89

White (01) | White/Brass (41) | Black/Black (43) | Black/White (47) | White/Chrome (E4) | (E7) | (E9)

Weight (Kg)

0.26

Mounting

wall recessed|ceiling recessed

Wiring

Direct current ballasts are available with a separate code no.: ON-OFF / 1-10V dimmable / DALI dimmable / Trailing Edge dimmable - the recessed fitting includes a cable and a quick-coupling connector to connect it to the connector on the ballast.



Product configuration: P370.01

Product characteristics

Total lighting output [Lm]: 672 Total power [W]: 10 Luminous efficacy [Lm/W]: 67.2 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 56 Lamp code: LED ZVEI Code: LED Nominal power [W]: 10 Nominal luminous [Lm]: 1200 Lamp maximum intensity [cd]: / Beam angle [°]: / Total luminous flux at or above an angle of 90° [Lm]: 0 Emergency luminous flux [Lm]: / Voltage [V]: -Number of optical assemblies: 1

Complies with EN60598-1 and pertinent regulations

Number of lamps for optical assembly: 1 Socket: / Ballast losses [W]: 0 Colour temperature [K]: 3000 CRI: 90 Wavelength [Nm]: / MacAdam Step: 2



