iGuzzini

Fixed round recessed luminaire - Warm Dimming - Wall Washer

Last information update: June 2018

Design iGuzzini

Product code P371

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. LED Warm Dimming: when the lamp is dimmed the colour temperature varies from 2700K to 1800K in order to maintain a high color rendering index. Power unit available with a separate code no.



Installation

89

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

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.: dimmable DALI - the recessed fitting includes a cable and a quickcoupling connector to connect it to the connector on the ballast.



Product configuration: P371.01

Product characteristics

Total lighting output [Lm]: 366 Total power [W]: 10 Luminous efficacy [Lm/W]: 36.6 Life Time: > 50,000h - L70 - B10 (Ta 25°C)

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 59 Lamp code: LED Socket: / ZVEI Code: LED Ballast losses [W]: 0 Nominal power [W]: 10 Colour temperature [K]: / Nominal luminous [Lm]: 620 CRI: 90 Lamp maximum intensity [cd]: / Wavelength [Nm]: / Beam angle [°]: / MacAdam Step: 3

Total luminous flux at or above an angle of 90° [Lm]: 0 Emergency luminous flux [Lm]: / Voltage [V]: Number of optical assemblies: 1

Number of lamps for optical assembly: 1





