Design iGuzzini

iGuzzini

Last information update: June 2018







Fixed round recessed luminaire - Minimal - Warm Dimming - Wall Washer

Product code

QA71

Technical description

Minimal round recessed luminaire (frameless). Wall Washer fixed 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. 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. Die-cast aluminium structure designed for flush with ceiling installation - a specific adapter with a separate code is available for false ceilings. This is indispensable for installing recessed luminaires. Warm Dimming LED lamp: when the lamp is dimmed the colour temperature varies from 2700K to 1800K in order to maintain a comfortable light effect and a high color rendering index. Power unit available with a separate code no.

Installation

The luminaire is recessed in the adapter (QA82) by means of an anti-fall steel wire spring, previously installed on the ceiling that can be between 12.5 and 25 mm thick. A special steel spring required to extract the main body of the adapter after it has been installed is included in the package.

Dimension (mm)

Ø68x91

Colour

White (01) | Black (04) | Chrome (10) | Brass (14) | (E6) | (E8)

Weight (Kg)

0.13

Mounting

ceiling recessed

Wiring

DALI dimmable direct current ballast available with a separate code - the recessed fitting includes a cable and a quick-coupling connector to connect it to the connector on the ballast.

Complies with EN60598-1 and pertinent regulations













Product configuration: QA71.01+QA82.04

QA82.04: Frame / adapter for Minimal round fixed recessed luminaire Ø75 - Black

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)

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.) [%]: 59

Lamp code: LED ZVEI Code: LED Nominal power [W]: 10 Nominal luminous [Lm]: 620 Lamp maximum intensity [cd]: /

Beam angle [°]: /

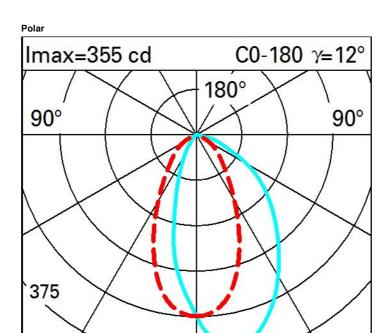
Number of lamps for optical assembly: 1

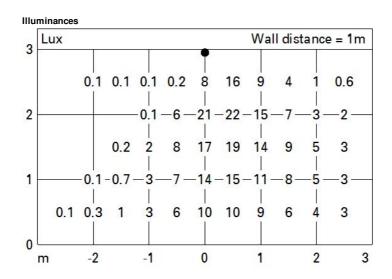
Socket: /

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

CRI: 90

Wavelength [Nm]: / MacAdam Step: 3





00