Design iGuzzini

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Fixed Frame recessed luminaire - Neutral LED - DALI dimmable control gear - Wall Washer

Product code

Q266

Technical description

Recessed luminaire with fixed wall washer optic for Neutral White LED lamp. Passive heat dissipation system. Lamp body with diecast aluminium radiant surface, version with perimeter surface frame. Asymmetrical optic system designed to achieve a highly defined light distribution on walls and eliminate any shadow zones between the wall and the ceiling. Superpure aluminium reflector/flux enhancer - PMMA screen/refractor and thermoplastic holding structure. Supplied with a dimmable DALI ballast unit connected to the luminaire.







Installation

Recessed with steel wire springs for false ceilings from 1 to 25 mm thick - preparation hole 125 x 125. Installation possible in a horizontal position. To light walls correctly check the installation distances and centre-to-centre distances indicated on the instructions sheet.

Dimension (mm)

144x144x107

Colour

White (01) | Black/Black (43) | Black/White (47) | Grey/Black (74)

Weight (Kg)

Mounting

ceiling recessed

Wiring

Quick-coupling connections on the ballast unit terminal block - Digital electronic cabling that allows dimming to be performed with DALI protocol or pushbutton systems (TOUCH DIM)

Complies with EN60598-1 and pertinent regulations





















Product configuration: Q266.01

Product characteristics

Total lighting output [Lm]: 1770 Total power [W]: 23.5

Luminous efficacy [Lm/W]: 75.3 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.) [%]: 59 Lamp code: LED

ZVEI Code: LED Nominal power [W]: 21 Nominal luminous [Lm]: 3000 Lamp maximum intensity [cd]: / Beam angle [°]: /

Number of lamps for optical assembly: 1

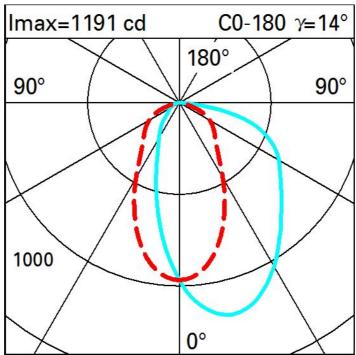
Socket: /

Ballast losses [W]: 2.5 Colour temperature [K]: 4000

CRI: 80

Wavelength [Nm]: / MacAdam Step: 3





Illuminances

