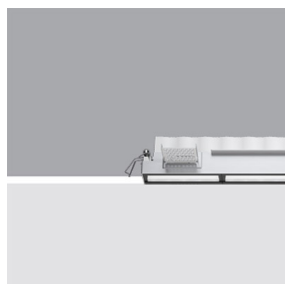


Last information update: June 2018



Minimal 3x5 LED sections - Wall Washer

Product code

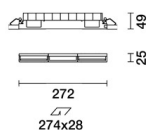
Q612

Technical description

Miniaturized recessed linear luminaire for LED lamps. Despite the ultracompact size of the product, the patented technology of the optic system guarantees an efficient and homogeneous effect on walls from top to bottom and avoids shadow zones near the ceiling. Main body with die-cast zamak radiant surface, minimal (frameless) version for mounting flush with the ceiling. Flux enhancer - superpure aluminium reflector - asymmetrical textured PMMA screen - black polycarbonate internal perimeter frame. Supplied with DALI power supply unit connected to the luminaire.

Installation

Recessed with steel wire springs on the specific adapter (included) which allows flush-mounting with the ceiling. Adapter fixed to false ceiling (compatible thicknesses of 12.5 / 15 / 20 mm) with screws; subsequent filling and smoothing operations; insertion of luminaire body and aesthetic end finishing. A special protective sheath allows finishing operations on the plasterboard to be simplified and speeded up. Preparation hole 28 x 274.



Dimension (mm)

272x25x49

Colour

Black (04)

Weight (Kg)

0.7

Mounting

ceiling recessed

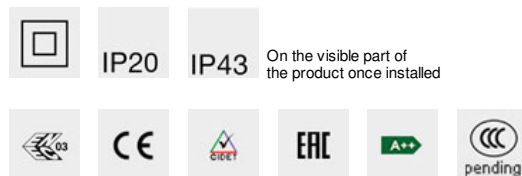
Wiring

On the power supply unit with terminal board included.

Notes

The special steel wire spring provided is required to facilitate the eventual extraction of the recessed body once it has been inserted.

Complies with EN60598-1 and pertinent regulations



Product configuration: Q612

Product characteristics

Total lighting output [Lm]: 760
 Total power [W]: 28.4
 Luminous efficacy [Lm/W]: 26.8
 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

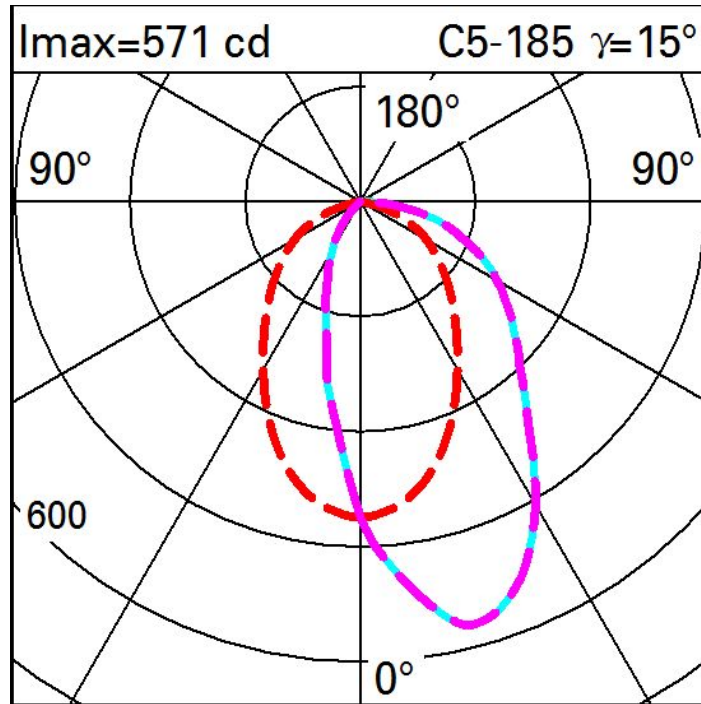
Total luminous flux at or above an angle of 90° [Lm]: 0
 Emergency luminous flux [Lm]: /
 Voltage [V]: 230
 Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 38
 Lamp code: LED
 ZVEI Code: LED
 Nominal power [W]: 25
 Nominal luminous [Lm]: 2000
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 3.4
 Colour temperature [K]: 3000
 CRI: 90
 Wavelength [Nm]: /
 MacAdam Step: 3

Polar



Illuminances

