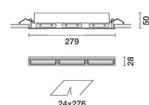
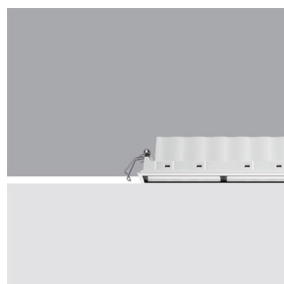


Last information update: May 2018



Frame sections 3 x 5 LEDs - Wall Washer - Tunable White

Product code

Q802

Technical description

Linear recessed miniaturised luminaire. Using LED lamps with a high colour rendering index and a different colour temperature allows dynamic light modulation to be obtained. The variation is achieved by mixing an emission of 8 x 2700K LEDs and 7 x 5700K LEDs. Despite the disparity of lamps that use extreme channels - 2700K and 5700K - the intensity of the flux emitted remains the same. Moreover, even when products of different sizes are used, the colour temperature remains constant and uniform. Main body with die-cast aluminium radiant surface, version with perimeter surface frame. Specialised asymmetrical optic system (patented) for obtaining homogeneous and efficient wall lighting, despite its extra-compact size. Flux enhancer - superpure aluminium reflector - asymmetrical textured PMMA screen - black polycarbonate internal perimeter frame. The product is designed to be used together with codes 6170 + M630 to obtain a solution suitable for small to medium systems that can be programmed with a DALI protocol via a simple and intuitive user touch-panel. Other management systems are also available with a separate code for larger systems that require the intervention of a specialised technician to programme them: the MH97 + MH93 + MI02 group offers a DALI / KNX programmable solution, and the MH97 + MH93 + M618 group allows the system management to be extended to remote devices like tablet and smartphones too.

Installation

Recessed with steel wire springs for false ceilings from 1 to 25 mm thick - preparation hole 24 x 276.

Dimension (mm)

279x28x50

Colour

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

Weight (Kg)

0.88

Mounting

ceiling recessed

Wiring

DALI control gear units included. Different management systems are available with a separate code. For technical details, properties and connection procedures see the instruction sheet.

Complies with EN60598-1 and pertinent regulations



Product configuration: Q802

Product characteristics

Total lighting output [Lm]: 779
 Total power [W]: 28.4
 Luminous efficacy [Lm/W]: 27.4
 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

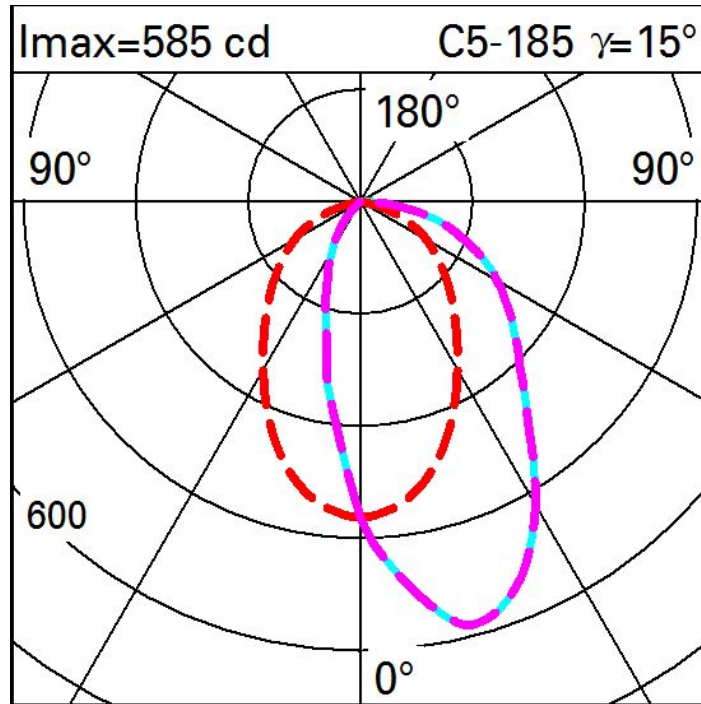
Total luminous flux at or above an angle of 90° [Lm]: 0
 Emergency luminous flux [Lm]: /
 Voltage [V]: -
 Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 38
 Lamp code: LED
 ZVEI Code: LED
 Nominal power [W]: 23
 Nominal luminous [Lm]: 2050
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 5.4
 Colour temperature [K]: /
 CRI: /
 Wavelength [nm]: /
 MacAdam Step: /

Polar



Illuminances

