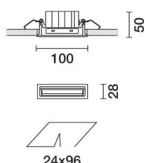
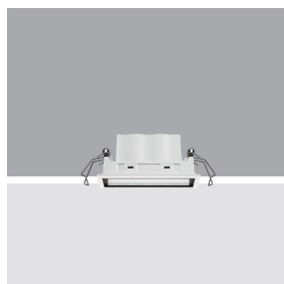


Last information update: May 2018



**Frame section 5 LEDs - Wall Washer - Tunable White**

**Product code**

Q800

**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 3 x 2700K LEDs and 2 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 96.

**Dimension (mm)**

100x28x50

**Colour**

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

**Weight (Kg)**

0.48

**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: Q800**

**Product characteristics**

Total lighting output [Lm]: 281.2  
 Total power [W]: 12.8  
 Luminous efficacy [Lm/W]: 22  
 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

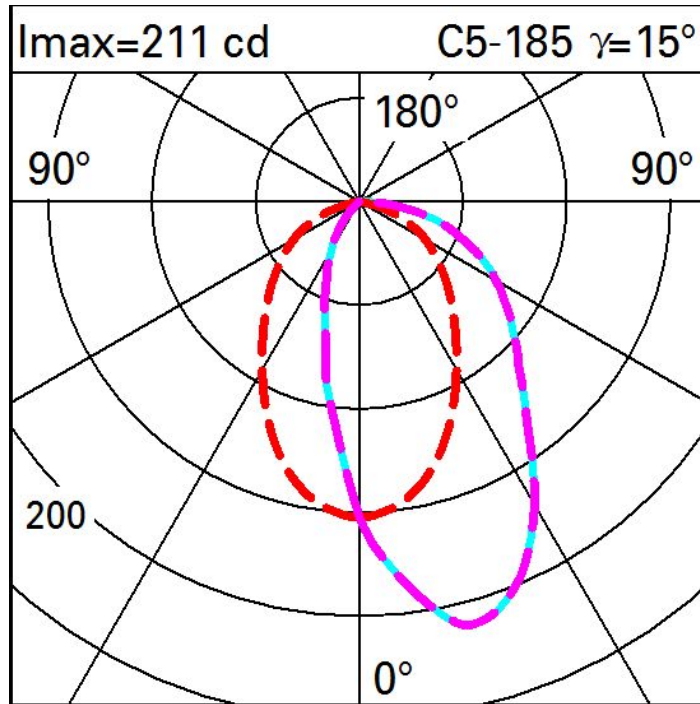
Total luminous flux at or above an angle of 90° [Lm]: 0  
 Emergency luminous flux [Lm]: /  
 Voltage [V]: -  
 Number of optical assemblies: 1

**Optical assembly Characteristics Type 1**

Light Output Ratio (L.O.R.) [%]: 38  
 Lamp code: LED  
 ZVEI Code: LED  
 Nominal power [W]: 8.5  
 Nominal luminous [Lm]: 740  
 Lamp maximum intensity [cd]: /  
 Beam angle [°]: /

Number of lamps for optical assembly: 1  
 Socket: /  
 Ballast losses [W]: 4.3  
 Colour temperature [K]: /  
 CRI: /  
 Wavelength [Nm]: /  
 MacAdam Step: /

Polar



Illuminances

