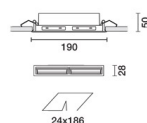
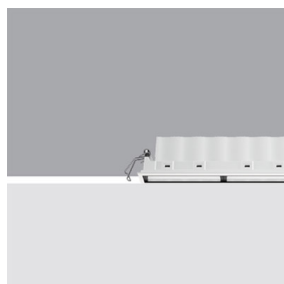


Last information update: May 2018



## Frame sections 2 x 5 LEDs - Wall Washer - Tunable White

### Product code

Q801

### 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 5 x 2700K LEDs and 5 x 5700K LEDs. The colour temperature remains constant and uniform even when products of different sizes with different numbers of warm and cold LEDs are used. 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 + M102 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 186.

### Dimension (mm)

190x28x50

### Colour

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

### Weight (Kg)

0.68

### 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: Q801

#### Product characteristics

Total lighting output [Lm]: 494  
Total power [W]: 18.9  
Luminous efficacy [Lm/W]: 26.1  
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]: 15  
Nominal luminous [Lm]: 1300  
Lamp maximum intensity [cd]: /  
Beam angle [°]: /

Number of lamps for optical assembly: 1  
Socket: /  
Ballast losses [W]: 3.9  
Colour temperature [K]: /  
CRI: /  
Wavelength [Nm]: /  
MacAdam Step: /

