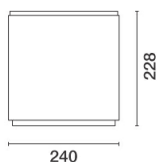


Last information update: May 2018

**Ceiling-mounted luminaire - warm LED - General light - Electronic control gear****Product code**

MQ13

**Technical description**

LED lamp, ceiling-mounted luminaire; integrated electronic control gear. Die-cast aluminium plate for surface mounting with diffuser element; technical, shaped aluminium sheet brackets for components and optics; multi-faceted reflector vacuum-metallised with aluminium vapours and finished with a protective anti-scratch layer; safety glass cover over LED lamp; lathe-shaped aluminium cylindrical body; lower ring in high resistance polycarbonate. General lighting optic.

**Installation**

Plate fixed to ceiling using screws and screw anchors (not included); bayonet assembly systems ensuring simple installation and maintenance; snap-on spring fastening for reflector. Wall or pendant application option available thanks to special accessory kits with a separate code.

**Dimension (mm)**

Ø240x228

**Colour**

White (01) | Grey (15)

**Weight (Kg)**

3

**Mounting**

wall surface|ceiling surface|ceiling pendant

**Wiring**

Control gear integrated in luminaire; mains and optic unit connections made with quick coupling terminal blocks.

**Notes**

Kit for wall-mounting: code no. 9443 - kit for steel cable pendant system L 1500: code no. 9440

Complies with EN60598-1 and pertinent regulations



IP23

**Product configuration: MQ13****Product characteristics**

Total lighting output [Lm]: 3399.2  
Total power [W]: 33  
Luminous efficacy [Lm/W]: 103  
Life Time: 50,000h - L80 - B10 (Ta 25°C)

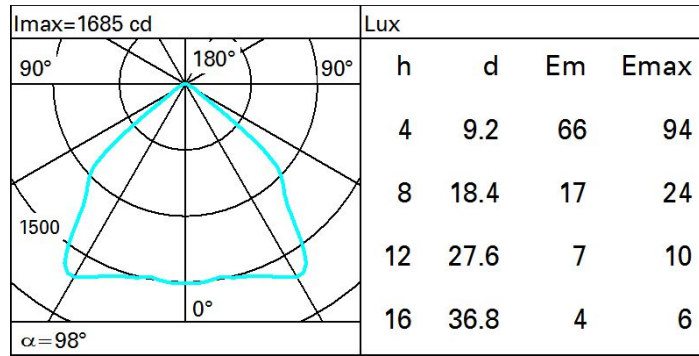
Total luminous flux at or above an angle of 90° [Lm]: 0  
Emergency luminous flux [Lm]: /  
Voltage [V]: -  
Number of optical assemblies: 1

**Optical assembly Characteristics Type 1**

Light Output Ratio (L.O.R.) [%]: 85  
Lamp code: LED  
ZVEI Code: LED  
Nominal power [W]: 28  
Nominal luminous [Lm]: 4000  
Lamp maximum intensity [cd]: /  
Beam angle [°]: /

Number of lamps for optical assembly: 1  
Socket: /  
Ballast losses [W]: 5  
Colour temperature [K]: 3000  
CRI: 80  
Wavelength [Nm]: /  
MacAdam Step: 3

**Polar**



**Isolux**

