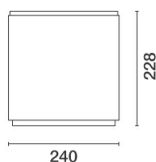


Last information update: May 2018

**Ceiling-mounted luminaire - neutral LED - General light - Electronic control gear with inverter****Product code**

MQ18

Technical description

LED lamp, ceiling-mounted luminaire; integrated electronic control gear, including an inverter and battery unit for permanent emergency light with 1.5 hours autonomy. 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)

3.75

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. 9442

Complies with EN60598-1 and pertinent regulations

**Product configuration: MQ18****Product characteristics**

Total lighting output [Lm]: 1699.8
Total power [W]: 15
Luminous efficacy [Lm/W]: 113.3
Life Time: 50,000h - L80 - B10 (Ta 25°C)

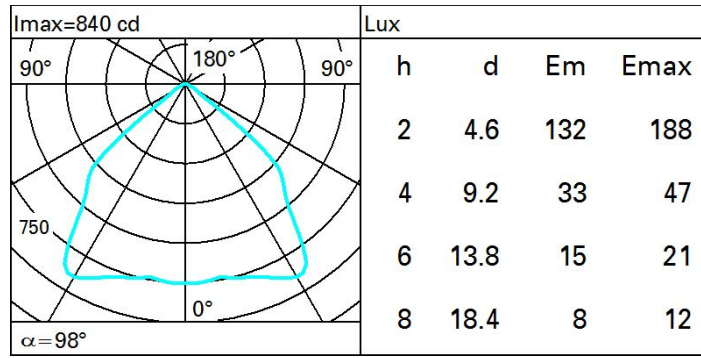
Total luminous flux at or above an angle of 90° [Lm]: 0
Emergency luminous flux [Lm]: /
Voltage [V]: -
Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 85
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 13
Nominal luminous [Lm]: 2000
Lamp maximum intensity [cd]: /
Beam angle [°]: /

Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 2
Colour temperature [K]: 4000
CRI: 80
Wavelength [Nm]: /
MacAdam Step: 3

Polar



Isolux

