

Last information update: April 2018



Round recessed luminaire - D=226 mm H=103 mm - neutral white - DALI ballast - optic with asymmetrical double emission

Product code

MB70

Technical description

Recessed fixed round luminaire designed to use a LED lamp. Version with rim for surface-mounting. Reflector vacuum-metallised with aluminium vapours with an anti-scratch protective layer. Die-cast aluminium body and passive dissipation system. Product complete with 2000 lm DALI LED unit in a neutral white tone 4000K and driver separate from the luminaire. Double asymmetrical light distribution.

Installation

Recessed using torsion springs which allow easy installation in false ceilings with thickness ranging from 1 mm to 25 mm.

Dimension (mm)

Ø226x100

Colour

White/Aluminium (39)

Weight (Kg)

1.72

Mounting

ceiling recessed

Wiring

Product complete with DALI electronic components

Complies with EN60598-1 and pertinent regulations

**Product configuration: MB70****Product characteristics**

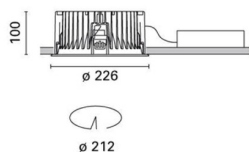
Total lighting output [Lm]: 1879.4
 Total power [W]: 18.6
 Luminous efficacy [Lm/W]: 101
 Life Time: 50,000h - L80 - B10 (Ta 25°C)

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

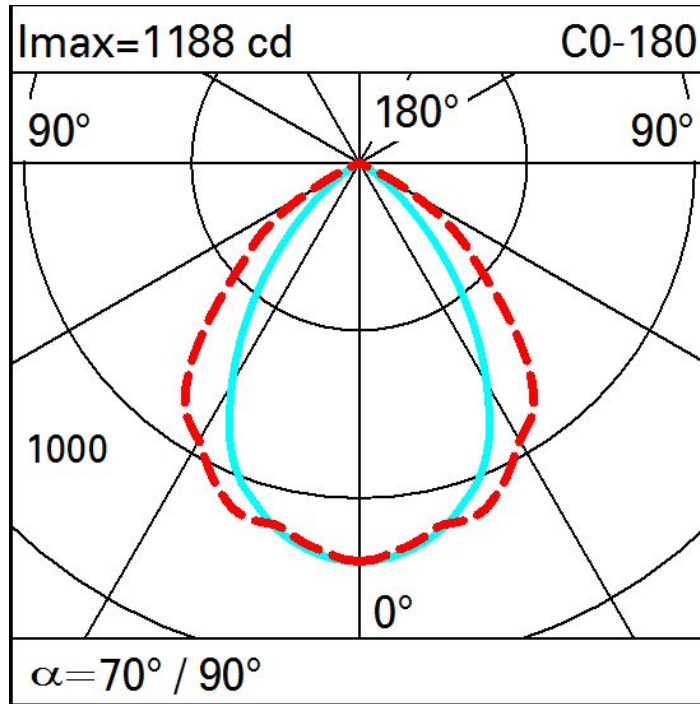
Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 94
 Lamp code: LED
 ZVEI Code: LED
 Nominal power [W]: 16
 Nominal luminous [Lm]: 2000
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

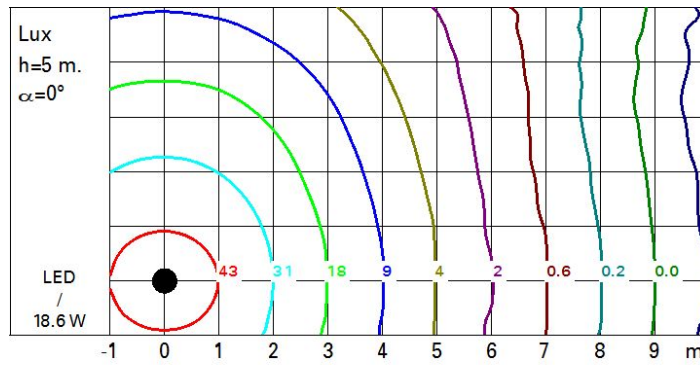
Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 2.6
 Colour temperature [K]: 4000
 CRI: 80
 Wavelength [Nm]: /
 MacAdam Step: 3



Polar



Isolux



Illuminances

