

Last information update: April 2018



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

Product code
MB71

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 warm tone 3000K 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: MB71

Product characteristics

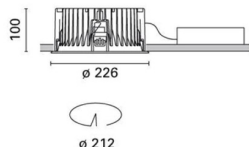
Total lighting output [Lm]: 1879.4
Total power [W]: 21
Luminous efficacy [Lm/W]: 89.5
Life Time: 50,000h - L80 - B10 (Ta 25 °C)

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

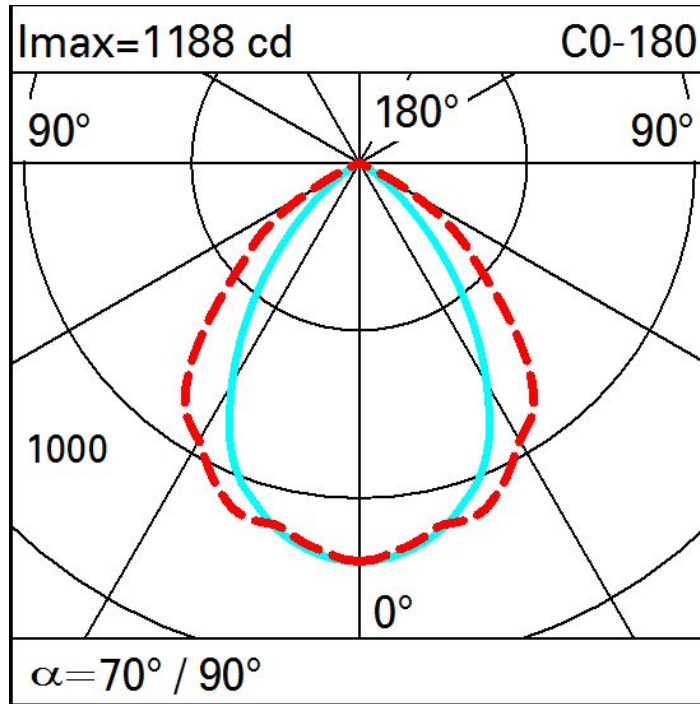
Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 94
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 18
Nominal luminous [Lm]: 2000
Lamp maximum intensity [cd]: /
Beam angle [°]: /

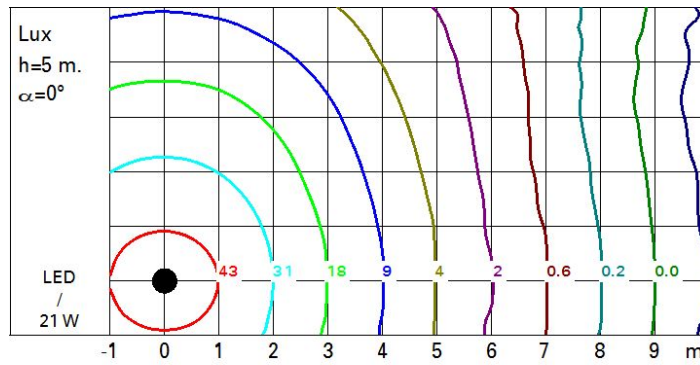
Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 3
Colour temperature [K]: 3000
CRI: 80
Wavelength [Nm]: /
MacAdam Step: 3



Polar



Isolux



Illuminances

