Reflex

Design iGuzzini

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

Product code

MB68

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 3000 Im LED unit in a neutral white tone 4000K and electronic 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)

1.88

Mounting

ceiling recessed

Wiring

Product complete with electronic components

Complies with EN60598-1 and pertinent regulations



















Product configuration: MB68

Product characteristics

Total lighting output [Lm]: 2819.1

Total power [W]: 26.5

Luminous efficacy [Lm/W]: 106.4 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]: 23 Nominal luminous [Lm]: 3000 Lamp maximum intensity [cd]: /

Beam angle [°]: /

Number of lamps for optical assembly: 1

Socket:

Ballast losses [W]: 3.5 Colour temperature [K]: 4000

CRI: 80

Wavelength [Nm]: / MacAdam Step: 3





