# Reflex

# Design iGuzzini

Last information update: April 2018

iGuzzini



ø 212

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

#### Product code

**MB69** 

#### 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 warm tone 3000K 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 characteristics

Total lighting output [Lm]: 2819.1 Total power [W]: 28.2

Luminous efficacy [Lm/W]: 100 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]: 24 Nominal luminous [Lm]: 3000 Lamp maximum intensity [cd]: /

Beam angle [°]: /

Number of lamps for optical assembly: 1

Socket:

Ballast losses [W]: 4.2 Colour temperature [K]: 3000

CRI: 80

Wavelength [Nm]: / MacAdam Step: 3





