iGuzzini

Last information update: May 2018



# Wall/ceiling mounted, ø89mm luminaire without an electronic transformer - Warm White - 180° blade effect

#### Product code BU16

#### Technical description

Wall and ceiling-mounted luminaire, designed for use with LED lamps and a patented, 180° blade effect optic. The product consists of a support base and screen. The base is made of phosphocromatization treated, die-cast aluminium, with a double base coat and passivation at 120°C. It is coated with liquid acrylic paint, cured at 150 °C to guarantee a high level of weather and UV ray resistance. The optic is made of methacrylate and fixed to the body via a zamak cover. All the screws used are made of A2 stainless steel.

### Installation

Wall and ceiling mounted by means of a stainless steel wall fixture plate.



#### Dimension (mm) Ø89x57

Colour White (01) | Grey (15)

# Weight (Kg)

0.24

## Mounting

wall surface|ceiling surface

# Wiring

Product supplied with an outlet cable L=200mm. Electronic ballast to be ordered separately.

#### Notes

Compatible with the Master Pro DMX control system.



## Product configuration: BU16

## Product characteristics

Total lighting output [Lm]: 88 Total power [W]: 3 Luminous efficacy [Lm/W]: 29.2 Life Time: 50,000h - L80 - B10 (Ta 25°C) Number of optical assemblies: 1

# Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 25 Lamp code: LED ZVEI Code: LED Nominal power [W]: 2.9 Nominal luminous [Lm]: 350 Lamp maximum intensity [cd]: / Beam angle [°]: / Total luminous flux at or above an angle of 90° [Lm]: 1 Emergency luminous flux [Lm]: / Voltage [V]: -Ambient temperature range: from -20°C to +35°C.

Number of lamps for optical assembly: 1 Socket: / Ballast losses [W]: 0.1 Colour temperature [K]: 3000 CRI: 80 Wavelength [Nm]: / MacAdam Step: 3



