Design iGuzzini

iGuzzini

Spotlight - Large body - LED Neutral White - Electronic ballast - Spot Optic

Last information update: May 2018

194

274

#### Product code **MK82**

# **Technical description**

Adjustable spotlight with adapter for installation on a mains voltage track. Luminaire made of die-cast aluminium. Spotlight double adjustability allows a 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. Mechanical aiming locks both for rotation about the vertical axis and tilting relative to the horizontal plane. Equipped with ballast. The luminaire comes complete with LED unit with spot optic in a neutral white tone.

## Installation

On an electrified track

# Dimension (mm)

Ø140x194

### Colour White (01) | Black (04) | Grey/Black (74)

Weight (Kg)

2

140

Mounting three circuit track

# Wiring

Electronic components housed in the luminaire



# Product configuration: MK82

### Product characteristics

Total lighting output [Lm]: 4022 Total power [W]: 34.5 Luminous efficacy [Lm/W]: 116.6 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

# Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 79 Lamp code: LED ZVEI Code: LED Nominal power [W]: 32 Nominal luminous [Lm]: 5100 Lamp maximum intensity [cd]: / Beam angle [°]: 16°

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

Number of lamps for optical assembly: 1 Socket: / Ballast losses [W]: 2.5 Colour temperature [K]: 4000 CRI: 80 Wavelength [Nm]: / MacAdam Step: 2



