

Front Light

Design iGuzzini

iGuzzini

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Front Light

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

Size (mm)

Ø140x194

Colour

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

Weight (kg)

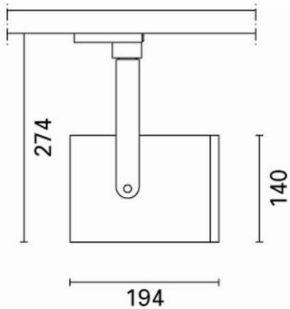
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Mounting

three circuit track

Wiring info

Electronic components housed in the luminaire



Complies with EN60598-1 and pertinent regulations

 IP20 IP40 for optical assembly



Product configuration: MK82

Product characteristics

Total lighting output [Lm]: 3943.5
Total power [W]: 45.5
Luminous efficacy (lm/W, real value): 86.7
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 1

Light Output Ratio (L.O.R.) [%]: 79
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 41
Nominal luminous [Lm]: 5000
Lamp maximum intensity [cd]: /
Beam angle [°]: 16°

Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 4.5
Colour temperature [K]: 4000
CRI: 80
Wavelength [nm]: /
MacAdam Step: <3

Polar

