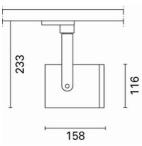
Design iGuzzini

iGuzzini

Last information update: May 2018





Spotlight - Small body - LED Neutral White - Electronic ballast - Medium Optic

Product code

MK95

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 medium optic in a neutral white tone.

Installation

On an electrified track

Dimension (mm)

Ø116x158

Colour

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

Weight (Kg)

1.4

Mounting

three circuit track

Wiring

Electronic components housed in the luminaire

Complies with EN60598-1 and pertinent regulations







for optical assembly













Product configuration: MK95

Product characteristics

Total lighting output [Lm]: 2420 Total power [W]: 23.2 Luminous efficacy [Lm/W]: 104.2 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

Emergency luminous flux [Lm]: / Voltage [V]: -Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 78 Lamp code: LED ZVEI Code: LED Nominal power [W]: 21 Nominal luminous [Lm]: 3100 Lamp maximum intensity [cd]: / Beam angle [°]: 12°

Number of lamps for optical assembly: 1 Socket: /

Total luminous flux at or above an angle of 90° [Lm]: 0

Ballast losses [W]: 2.2 Colour temperature [K]: 4000 CRI: 80

Wavelength [Nm]: / MacAdam Step: 2

Polar

Imax=29103 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.4	5826	7276
	4	0.8	1456	1819
32000	6	1.3	647	808
α=12°	8	1.7	364	455