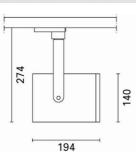
Front Light

Design iGuzzini

iGuzzini

Last information update: May 2018





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

Product code

MN55

Technical description

Adjustable indoor spotlight with adapter for installation on mains electrified track, for high output LED lamp with monochrome emission in a warm white colour. Spot optic. Luminaire made of die-cast aluminium. Twin adjustability allows 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. Mechanical locks for aiming, for rotation on horizontal plane and around vertical axis. Equipped with electronic ballast.

Installation

Electrified track or base, to be ordered as an accessory

Dimension (mm)

Ø140x194

Colour

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

Weight (Kg)

Mounting

three circuit track

Wiring

Electronic components housed in the luminaire.

Complies with EN60598-1 and pertinent regulations







for optical assembly











Product configuration: MN55

Product characteristics

Total lighting output [Lm]: 3944 Total power [W]: 44.1 Luminous efficacy [Lm/W]: 89.4 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.) [%]: 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]: 3.1 Colour temperature [K]: 3000

CRI: 90

Wavelength [Nm]: / MacAdam Step: 2

Polar

Imax=27787 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.6	5577	6947
	4	1.1	1394	1737
28000	6	1.7	620	772
α=16°	8	2.2	349	434