Design iGuzzini

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Last information update: April 2024

Product configuration: MN55

MN55: Large body Spotlight - LED Warm White - Electronic ballast - Spot Optic



Product code

MN55: Large body Spotlight - LED Warm White - Electronic ballast - Spot Optic Attention! Code no longer in production

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

Colour Weight (Kg) White (01) | Black (04) | Grey / Black (74)



Mounting

three circuit track

Wiring

Electronic components housed in the luminaire.

Complies with EN60598-1 and pertinent regulations

IP20

IP40

for optical assembly











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274		140
	194	

Technical data			
Im system:	4180	CRI (minimum):	90
W system:	44.1	Colour temperature [K]:	3000
Im source:	5300	MacAdam Step:	2
W source:	41	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W,	94.8	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above		ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.) [%]:		assemblies:	
Beam angle [°]:	16°		

Polar

Imax=29454 cd	Lux			
90°	h	d	Em	Emax
	2	0.6	5912	7363
	4	1.1	1478	1841
32000	6	1.7	657	818
α=16°	8	2.2	370	460