Design Piano Design

iGuzzini

Last information update: May 2024

Product configuration: MR19

MR19: Medium body spotlight - Neutral white - electronic ballast and dimmer - medium optic



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Product code

MR19: Medium body spotlight - Neutral white - electronic ballast and dimmer - medium optic Attention! Code no longer in production

Technical description

Adjustable spotlight with adapter for installation on mains electrified track for high output LED lamp with monochrome emission in a neutral white (4000K) colour. Dimmable electronic ballast. The luminaire is made of die-cast aluminium and thermoplastic material, and allows 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. The luminaire has mechanical aiming locks and graduated scales for both movements, operated using the same tool on two screws, one on the optic compartment and one on the adapter for the track. Spotlight equipped with accessory holding ring designed to contain a flat accessory. Another external component can also be applied, selected from directional flaps and an asymmetric screen. All external accessories rotate 360° about the spotlight longitudinal axis.

Installation

On an electrified track

Colour

White (01) | Grey / Black (74)

Weight (Kg)

Mounting

258

three circuit track

Wiring

The dimmable electronic components are housed in the luminaire.

Complies with EN60598-1 and pertinent regulations



850°C















Technical data

Im system:	2643	CRI (minimum):	80
W system:	25.3	Colour temperature [K]:	4000
Im source:	3400	MacAdam Step:	2
W source:	23	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W,	104.5	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
		Number of optical	1
Light Output Ratio (L.O.R.) [%]:	78	assemblies:	
		Control:	Completo di dimmer
Beam angle [°]:	14°		

Polar

Imax=19542 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.5	3781	4886
	4	1	945	1221
20000	6	1.5	420	543
α=14°	8	2	236	305