Design Bruno

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Product configuration: MN40

MN40: Large body spotlight - Warm white - electronic ballast - spot optic



Product code

MN40: Large body spotlight - Warm white - electronic ballast - spot 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 warm white colour. Spot optic. 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 at the side of the rod 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 an asymmetrical screen, an anti-glare screen and directional flaps. All external accessories rotate 360° about the spotlight longitudinal axis.

Installation

On an electrified track

Colour

Grey / Black (74) | White (01) | Black (04) | Grey (15)

Mounting

three circuit track

Wiring

Electronic components housed in the luminaire.

Complies with EN60598-1 and pertinent regulations













Im system:	3221	CRI:	90
W system:	63	Colour temperature [K]:	3000
Im source:	4200	MacAdam Step:	3
W source:	55	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	51.1	Ballast losses [W]:	8
		Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical	1
Total light flux at or above	0	assembly:	
an angle of 90° [Lm]:		ZVEI Code:	LED
Light Output Ratio (L.O.R.)		Number of optical	1
[%]:		assemblies:	
Beam angle [°]:	14°		

Polar

Imax=27523 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.5	5546	6881
	4	1	1386	1720
28000	6	1.5	616	765
α=14°	8	2	347	430