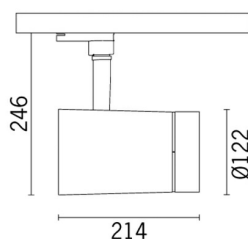


Last information update: April 2025

Product configuration: MJ91

MJ91: Medium body spotlight - neutral white - electronic ballast and dimmer - medium optic

**Product code**

MJ91: Medium body spotlight - neutral white - electronic ballast and dimmer - medium optic

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) tone. Medium optic (15-20°). Dimmable electronic ballast integrated in the product. Luminaire made of die-cast aluminium and thermoplastic material, allows 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. The luminaire has mechanical aiming locks 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. Passive heat dissipation. Spotlight designed to contain up to two flat accessories simultaneously. Another external component can also be applied, selected from directional flaps and an anti-glare screen. All external accessories rotate 360° about the spotlight longitudinal axis.

Installation

On an electrified track

Colour

White (01) | Black (04)

Weight (Kg)

2.12

Mounting

three circuit track

Wiring

Electronic components housed in the luminaire

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	3344	CRI (minimum):	80
W system:	31.3	Colour temperature [K]:	4000
Im source:	4300	MacAdam Step:	2
W source:	29	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (Im/W, real value):	106.8	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	78	Number of optical assemblies:	1
Beam angle [°]:	18°	Control:	Completo di dimmer

Polar

Imax=22299 cd		Lux			
90°	180°	90°	h	d	Em Emax
		24000	2	0.6	4202 5575
			4	1.2	1051 1394
			6	1.8	467 619
			8	2.4	263 348
α = 17°					