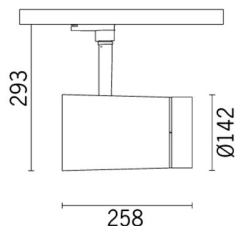


Last information update: May 2018

**Large body spotlight - neutral white - electronic ballast - medium optic****Product code**

MK18

**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°). 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

**Dimension (mm)**

Ø142x258

**Colour**

White (01) | Black (04)

**Weight (Kg)**

3.05

**Mounting**

three circuit track

**Wiring**

Electronic components housed in the luminaire

Complies with EN60598-1 and pertinent regulations



IP20

**Product configuration: MK18****Product characteristics**

Total lighting output [Lm]: 6230  
Total power [W]: 59.5  
Luminous efficacy [Lm/W]: 104.7  
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.) [%]: 78  
Lamp code: LED  
ZVEI Code: LED  
Nominal power [W]: 54  
Nominal luminous [Lm]: 8000  
Lamp maximum intensity [cd]: /  
Beam angle [°]: 16°

Number of lamps for optical assembly: 1  
Socket: /  
Ballast losses [W]: 5.5  
Colour temperature [K]: 4000  
CRI: 80  
Wavelength [Nm]: /  
MacAdam Step: 2

**Polar**

