

Last information update: August 2023

**Product configuration: MH06**

MH06: track-mounted luminaire with 3 optical assemblies - warm white passive dissipation LEDs - integrated electronic control gear - spot

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Multi-lamp luminaire for application on three-phase mains voltage track. LED lamps with passive heat dissipation system. Entirely aluminium frame; track coupling system with frame connecting brackets, equipped with graduated joints and mechanical locks; adapter for connection to track is separate from the structure; die-cast aluminium universal joints; can be adjusted  $\pm 45^\circ$  relative to the horizontal and vertical axes. Die-cast aluminium optical assemblies. Shaped so that heat is effectively carried away, guaranteeing that the performance of the lamps remains unaffected. PMMA emission optics; spot beam angle. Electronic control gear units integrated in the control assembly. Warm white high efficiency LEDs.

**Installation**

on three-phase track using mechanical couplings

**Colour**

Grey (15)

**Mounting**

three circuit track

**Wiring**

Connected to electrified track by adapter

**Notes**

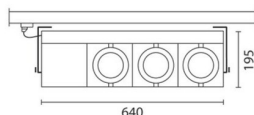
the light emission can be varied by adding optional additional optics

Complies with EN60598-1 and pertinent regulations



850°C

IP20

**Technical data**

lm system:	5401.2	CRI:	80
W system:	72.2	Colour temperature [K]:	3000
lm source:	2000	MacAdam Step:	3
W source:	19	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	74.8	Ballast losses [W]:	5.1
lm in emergency mode:	-	Lamp code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of lamps for optical assembly:	1
Light Output Ratio (L.O.R.) [%]:	90	ZVEI Code:	LED
Beam angle [°]:	14°	Number of optical assemblies:	3

**Polar**