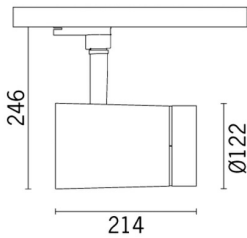


Last information update: June 2025

Product configuration: MT49+LED

MT49: warm white medium body spotlight - DALI ballast- wide flood optic

**Product code**MT49: warm white medium body spotlight - DALI ballast- wide flood optic **Attention! Code no longer in production****Technical description**

Adjustable spotlight with adapter for installation on DALI track for high output LED lamp with monochrome emission in a warm White (3,000K) tone. DALI 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. Reflector in superpure mirrored aluminium with special faceting that improves the distribution of the light beam (OPTIBEAM). Spotlight can hold up to two flat accessories at the same time. 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 a DALI electrified track

Colour

White (01) | Black (04)

Mounting

dali track|wall surface|ceiling surface

Wiring

DALI components housed in the luminaire

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	1578,6	CRI:	90
W system:	22,8	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):	69,2	Lamp code:	LED
lm 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.) [%]:	79	Number of optical assemblies:	1
Beam angle [°]:	42°	Control:	DALI

Polar