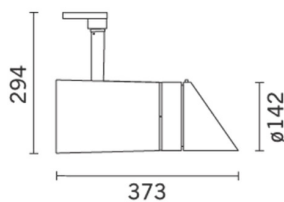


Last information update: May 2024

Product configuration: MR69

MR69: large body spotlight - warm white LED - electronic ballast and dimmer - wall-washer optic

**Product code**MR69: large body spotlight - warm white LED - electronic ballast and dimmer - wall-washer optic **Attention! Code no longer in production****Technical description**

Adjustable spotlight with adapter for installation on electrified track for 8x1W high output LED lamp with monochrome emission in a warm White (3000K) tone. Wall-washer optic. 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. Graduated scale for aiming and rotation around the horizontal axis. Passive heat dissipation. Spotlight with standard wall-washer asymmetric screen for a uniform wall washing effect from the top down. Reflector in superpure mirrored aluminium with special faceting that improves the distribution of the light beam (OPTIBEAM).

Installation

On an electrified track

Colour

White (01) | Black (04)

Weight (Kg)

3.13

Mounting

three circuit track|wall surface|ceiling surface

Wiring

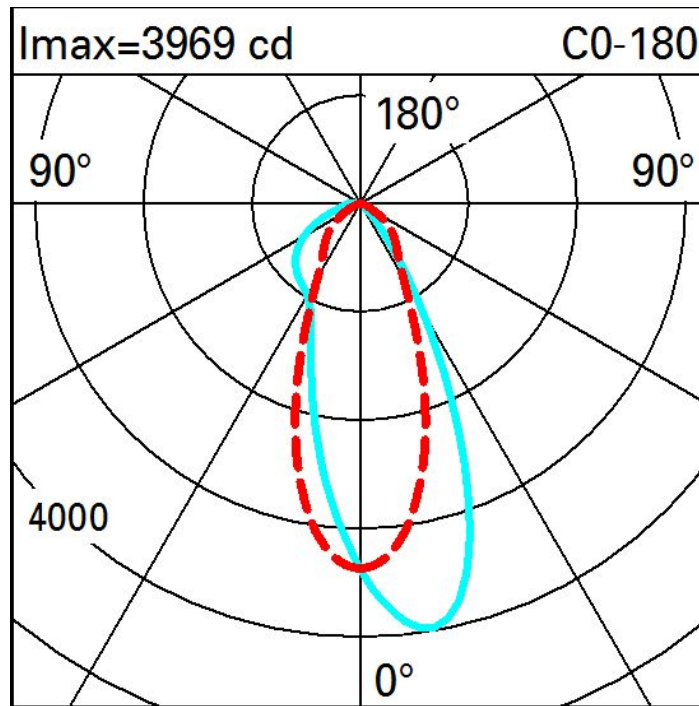
electronic components housed in the luminaire

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	2967	CRI (minimum):	90
W system:	59.5	Colour temperature [K]:	3000
lm source:	6900	MacAdam Step:	2
W source:	54	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	49.9	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]:	1	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	43	Number of optical assemblies:	1

Polar



Illuminances

Lux													Wall distance = 1m	
3														
	3	7	20	65	209	343	209	65	20	7	3			
2	6	15	42	110	232	313	232	110	42	15	6			
	10	21	45	86	139	170	139	86	45	21	10			
1	12	21	35	56	83	99	83	56	35	21	12			
	11	17	26	39	55	66	55	39	26	17	11			
0														
	m	-2	-1	0	1	2	3							