Front Light

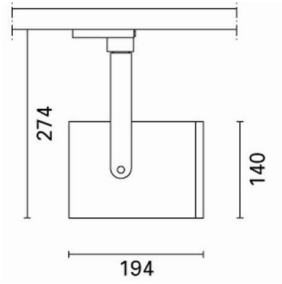**Design iGuzzini**   **iGuzzini**

Last information update: May 2024

Product configuration: MN49
MN49: Large body Spotlight - LED Warm White - Electronic ballast - Spot Optic

Product code
MN49: Large body Spotlight - LED Warm White - Electronic ballast - Spot Optic **Attention! Code no longer in production**

Technical description
Adjustable indoor spotlight with adapter for installation on mains electrified track, for high output LED lamp with monochrome emission in a warm white colour. Spot optic. Luminaire made of die-cast aluminium. Twin adjustability allows 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. Mechanical locks for aiming, for rotation on horizontal plane and around vertical axis. Equipped with electronic ballast.
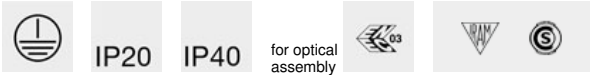
Installation
Electrified track or base, to be ordered as an accessory

Colour
White (01) | Black (04) | Grey / Black (74)

Mounting
three circuit track

Wiring
Electronic components housed in the luminaire.

Complies with EN60598-1 and pertinent regulations

IP20   IP40   for optical assembly

Technical data

lm system:	2365.8	CRI:	90
W system:	32.5	Colour temperature [K]:	3000
lm source:	3000	MacAdam Step:	3
W source:	29	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	72.8	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 [°]:	17°		

Polar

Imax=16385 cd   C20-200 Lux

h	d1	d2	Em	Emax
2	0.6	0.6	3236	4063
4	1.2	1.2	809	1016
6	1.8	1.8	360	451
8	2.4	2.4	202	254

32.5 W

17500

LED - /   α = 17°