Design iGuzzini iGuzzini

Last information update: June 2023

Product configuration: N337

N337: small body - warm white - medium optic



Product code

N337: small body - warm white - medium optic Attention! Code no longer in production

#### Technical description

Adjustable spotlight with adapter for installation on mains voltage track for high-performance LED source with CoB technology, with monochromatic Warm White (3000K) emission. Product inclusive of medium optic reflector. The luminaire is made up of two die-cast aluminium cylinders. One cylinder houses the electronic components, while the other houses the optical assembly. Features 360° rotation around the vertical axis and 90° inclination with respect to the horizontal axis. The product is equipped with mechanical locking devices to facilitate aiming. Passive cooling system. A series of flat accessories can be installed, including refractor for elliptical distribution, soft lens, baffle and diffusion filter, as well as one of the following external accessories: anti-glare screen, wall-washer screen and cross baffle.

## Installation

Mounted on electrified track or on base

 Colour
 Weight (Kg)

 White (01) | Black (04)
 0.7



three circuit track|ceiling surface

# Wiring

Product inclusive of electronic components

Complies with EN60598-1 and pertinent regulations















## Technical data

lm system:	1110	CRI:	80
W system:	12.2	Colour temperature [K]:	3000
Im source:	1500	MacAdam Step:	2
W source:	10	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	91	Ballast losses [W]:	2.2
		Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical	1
Total light flux at or above	0	assembly:	
an angle of 90° [Lm]:		ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	74	Number of optical assemblies:	1
Beam angle [°]:	18°		

### Polar

Lux			
h	d	Em	Emax
2	0.6	978	1266
4	1.3	244	317
6	1.9	109	141
8	2.5	61	79
	h 2 4 6	h d 2 0.6 4 1.3 6 1.9	h d Em 2 0.6 978 4 1.3 244 6 1.9 109