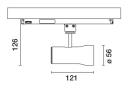
Design iGuzzini iGuzzini

Last information update: March 2025

Product configuration: 070A

070A: SIPARIO Ø56 spotlight - CASAMBI - Spot - OBLens -





Product code

070A: SIPARIO Ø56 spotlight - CASAMBI - Spot - OBLens -

Technical description

Ø56 adjustable spotlight with adapter for installation on an electrified track. LED lamp with C.O.B. (Chip on board) technology, - CRI97- high colour rendering and 3500K tone.

Die-cast aluminium body with thermoplastic rear cap and front ring (Mass-Balance). The product can be rotated by 360° around the vertical axis with a mechanical lock and tilted by 90° relative to the horizontal plane. Passive heat dissipation. OptiBeam Lens optical system with Spot optic.

Body complete with dimmable power supply unit and Casambi protocol positioned inside the product track adapter. The components used allow the products to be controlled with the Casambi system app and components, enabling on-off, dimming and scene recall functions and allowing multiple luminaires to operate in a Casambi mesh network. 2.4 GHz bluetooth frequency. The app is available on the Apple Store and Google Play Store. Integrated Beacon that can be activated via an app (iBeacon) that enables smart functions for third party applications and the Jiminy Push Notification app.

Spotlight with Push&Go system designed to facilitate and safely accelerate the connection between product and optic accessory. Mechanically disconnecting the accessory allows it to be disengaged but not dropped. Three internal accessories and one external one can be used simultaneously. All internal accessories rotate 360° about the spotlight longitudinal axis.

Installation

Mains voltage track.

 Colour
 Weight (Kg)

 White (01) | Matte black (V0)
 0.47

Mounting

three circuit track

Notes

Max distance between product and product 8 m.

The maximum distance is affected by physical obstacles, like walls, metal panels and the layout of the system.

Complies with EN60598-1 and pertinent regulations













Technical data					
Im system:	607	MacAdam Step:	2		
W system:	13.7	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)		
Im source:	920	Lamp code:	LED		
W source:	10	Number of lamps for optical 1			
Luminous efficiency (Im/W,	44.3	assembly:			
real value):		ZVEI Code:	LED		
Im in emergency mode:	-	Number of optical	1		
Total light flux at or above an angle of 90° [Lm]:	0	assemblies:			
		Power factor:	See installation instructions		
Light Output Ratio (L.O.R.)	66	Inrush current:	5 A / 50 μs		
[%]:		Maximum number of			
Beam angle [°]:	11°	luminaires of this type per	B10A: 31 luminaires		
CRI (minimum):	97	miniature circuit breaker:	B16A: 50 luminaires		
Colour temperature [K]:	3500		C10A: 52 luminaires		
			C16A: 85 luminaires		
		Overvoltage protection:	4kV Common mode & 2kV Differential mode		
		Control:	Casambi		

Polar

Imax=11639 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.4	2353	2910
	4	0.7	588	727
12500	6	1.1	261	323
α=11°	8	1.5	147	182