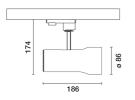
Design iGuzzini iGuzzini

Last information update: February 2025

Product configuration: 388A

388A: SIPARIO Ø86 spotlight - CASAMBI - Medium - OBLens -





Product code

388A: SIPARIO Ø86 spotlight - CASAMBI - Medium - OBLens -

Technical description

Ø86 adjustable spotlight with adapter for installation on a base or electrified track. LED lamp with C.O.B. (Chip on board) technology, -CRI97- high colour rendering and 4000K 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 Medium 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

Base or mains voltage track.

 Colour
 Weight (Kg)

 White (01) | Matte black (V0)
 0.87

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:	1511	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)	
W system:	18.1	Lamp code:	LED	
Im source:	1820	Number of lamps for optical	1	
W source:	16	assembly:		
Luminous efficiency (lm/W, real value):	83.5	ZVEI Code:	LED	
		Number of optical	1	
Im in emergency mode:	-	assemblies:		
Total light flux at or above an angle of 90° [Lm]:	0	Power factor:	See installation instructions	
		Inrush current:	20 A / - μs	
Light Output Ratio (L.O.R.)	83	Maximum number of		
[%]:		luminaires of this type per	B10A: 50 luminaires	
Beam angle [°]:	14°	miniature circuit breaker:	B16A: 80 luminaires C10A: 83 luminaires	
CRI (minimum):	97			
Colour temperature [K]:	4000		C16A: 136 luminaires	
MacAdam Step:	2	Minimum dimming %:	1	
		Overvoltage protection:	2kV Common mode & 1kV	
		0	Differential mode	
		Control:	Casambi	

Polar

Imax=14685 cd	Lux			
90°	h	d	Em	Emax
	2	0.5	2902	3671
	4	1	726	918
15000	6	1.5	322	408
α=14°	8	2	181	229