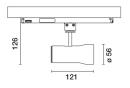
Design iGuzzini iGuzzini

Last information update: March 2025

Product configuration: 041A.01

041A.01: SIPARIO Ø56 spotlight - CASAMBI - Medium - OBLens - - 15W 1054.1lm - 2700K - CRI 90 - White





## **Product code**

041A.01: SIPARIO Ø56 spotlight - CASAMBI - Medium - OBLens - - 15W 1054.1lm - 2700K - CRI 90 - White

## Technical description

Ø56 adjustable spotlight with adapter for installation on an electrified track. LED lamp with C.O.B. (Chip on board) technology, - CRI90- high colour rendering and 2700K 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

Mains voltage track.

 Colour
 Weight (Kg)

 White (01)
 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 1054 Im system: W system: 15 Im source: 1270 W source: 13 Luminous efficiency (lm/W, 70.3 real value): Im in emergency mode: Total light flux at or above 0 an angle of 90° [Lm]: Light Output Ratio (L.O.R.) 83 Beam angle [°]: 14° CRI (minimum): 90 Colour temperature [K]: 2700

MacAdam Step: 2
Life Time LED 1: > 50,000h - L90 - B10 (Ta 25°C)
Lamp code: LED
Number of lamps for optical 1
assembly:

ZVEI Code: LED

Number of optical 1

assemblies:

Power factor: See installation instructions Inrush current:  $5\ A\ /\ 50\ \mu s$ 

Maximum number of luminaires of this type per miniature circuit breaker: B16A: 31 luminaires B16A: 50 luminaires C10A: 52 luminaires

Control:

B16A: 50 luminaires C10A: 52 luminaires C16A: 85 luminaires

Overvoltage protection: 4kV Common mode & 2kV Differential mode

Casambi

# Polar

Imax=11441 cd	Lux			
90°	h	d	Em	Emax
	2	0.5	2302	2860
	4	1	576	715
12500	6	1.5	256	318
α=14°	8	2	144	179