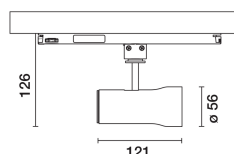# Sipario

Last information update: May 2025

Product configuration: 880A.01
880A.01: SIPARIO Ø56 spotlight - CASAMBI - WW - OBLens - - White

Product code
880A.01: SIPARIO Ø56 spotlight - CASAMBI - WW - OBLens - - White

Technical description
Ø56 adjustable spotlight with adapter for installation on a mains electrified track. LED lamp with high colour rendering C.O.B. (Chip on board) technology.
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 optic system and wall-washer light distribution for homogeneous vertical wall lighting.
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. The components 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 products 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

IP20   CE   UKCA

Technical data

lm system:	994	MacAdam Step:	2
W system:	15	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
lm source:	1400	Lamp code:	LED
W source:	13	Number of lamps for optical assembly:	1
Luminous efficiency (lm/W, real value):	66.3		
		ZVEI Code:	LED
lm in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0		
		Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	71	Inrush current:	5 A / 50 µs
CRI (minimum):	90	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 31 luminaires
Rf (Colour Fidelity Index):	90		B16A: 50 luminaires
Rg (Gamut Index):	98		C10A: 52 luminaires
Colour temperature [K]:	3500		C16A: 85 luminaires
		Overvoltage protection:	4kV Common mode & 2kV Differential mode
		Control:	Casambi

Polar

Imax=1855 cd   C5-185 γ=22°

180°

90°   90°

1500

0°

Illuminances

Lux										Wall distance = 1m
	0.2	0.8	2	11	2	0.8	0.2			
0.3	0.7	1	3	11	33	11	3	1	0.7	0.3
0.6	1	4	15	37	52	37	15	4	1	0.6
1	4	11	35	86	120	86	35	11	4	1
3	8	22	51	84	100	84	51	22	8	3

m   -2   -1   0   1   2   3