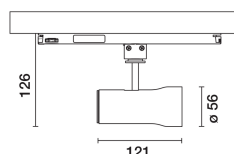


Last information update: June 2025

Product configuration: 875A.01

875A.01: SIPARIO Ø56 spotlight - DALI - WW - OBLens - - White

**Product code**

875A.01: SIPARIO Ø56 spotlight - DALI - 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.

DALI-2 dimmable electronic power supply integrated in adapter.

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

White (01)

Weight (Kg)

0.47

Mounting

three circuit track

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	852	MacAdam Step:	2
W system:	15	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Im source:	1200	Lamp code:	LED
W source:	13	Number of lamps for optical assembly:	1
Luminous efficiency (Im/W, real value):	56.8	ZVEI Code:	LED
Im 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):	97	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 31 luminaires B16A: 50 luminaires C10A: 52 luminaires C16A: 85 luminaires
Rf (Colour Fidelity Index):	94	Overvoltage protection:	4kV Common mode & 2kV Differential mode
Rg (Gamut Index):	101	Control:	DALI-2
Colour temperature [K]:	3000		

Figure 1 is a 3D plot showing the distribution of light intensity (Lux) in a room with a wall distance of 1m. The plot shows a grid of light intensity values (Lux) at different distances (m) from the wall. The values range from 0.2 to 103 Lux. The highest intensity is at the center (0m distance, 3m height) and decreases as distance from the wall increases.

Distance (m)	0.2m	0.7m	2m	10m	2m	0.7m	0.2m				
3m	0.2	0.6	1	3	9	26	9	3	1	0.6	0.2
2m	0.5	1	4	13	32	45	32	13	4	1	0.5
1m	1	3	9	30	74	103	74	30	9	3	1
0m	2	7	19	44	73	86	73	44	19	7	2