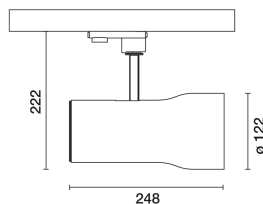


Last information update: May 2025

Product configuration: 504A.01

504A.01: SIPARIO Ø122 spotlight - DALI - SuperSpot - OBLens - - 13.7W 446.4lm - 2700K - CRI 90 - White

**Product code**

504A.01: SIPARIO Ø122 spotlight - DALI - SuperSpot - OBLens - - 13.7W 446.4lm - 2700K - CRI 90 - White

Technical description

Ø122 adjustable spotlight with adapter for installation on a base or 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 SuperSpot optic.

Dimmable electronic DALI-2 power supply integrated in the body of the luminaire.

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

White (01)

Weight (Kg)

1.8

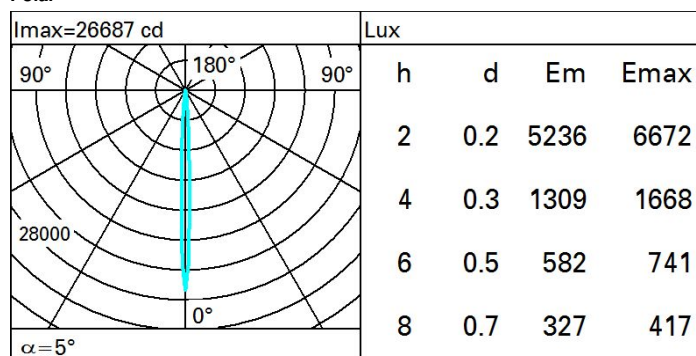
Mounting

three circuit track

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	446	Rf (Colour Fidelity Index):	92
W system:	13.7	Rg (Gamut Index):	99
Im source:	960	Colour temperature [K]:	2700
W source:	11	MacAdam Step:	2
Luminous efficiency (Im/W, real value):	32.6	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Im in emergency mode:	-	Lamp code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of lamps for optical assembly:	1
Light Output Ratio (L.O.R.) [%]:	47	ZVEI Code:	LED
Beam angle [°]:	4.8°	Number of optical assemblies:	1
CRI (minimum):	90	Control:	DALI-2

Polar

Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	42	39	38	36	39	37	37	36	77
1.0	43	41	40	39	41	40	39	38	81
1.5	46	44	43	42	44	43	42	41	87
2.0	47	46	45	44	45	45	44	43	92
2.5	48	47	47	46	47	46	45	44	95
3.0	49	48	48	47	47	47	46	45	97
4.0	49	49	49	48	48	48	47	46	99
5.0	50	49	49	49	48	48	47	46	100

Luminance curve limit

