Design iGuzzini iGuzzini

Last information update: February 2025

Product configuration: 534A

534A: SIPARIO Ø122 spotlight - DALI - SuperSpot - OBLens -



Product code

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Technical description

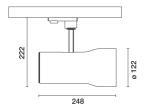
Ø122 adjustable spotlight with adapter for installation on a base or electrified track. LED lamp with C.O.B. (Chip on board) technology, -CRI97- high colour rendering and 3500K tone.

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
 Weight (Kg)

 White (01) | Matte black (V0)
 1.8

Mounting

three circuit track

Complies with EN60598-1 and pertinent regulations













Technical data Im system: 442 CRI (minimum): 97 W system: 13.7 Colour temperature [K]: 3500 Im source: 950 MacAdam Step: 2 W source: 11 Life Time LED 1: > 50,000h - L90 - B10 (Ta 25°C) Luminous efficiency (Im/W, 32.2 real value): Lamp code: LED Im in emergency mode: - assembly: Total light flux at or above an angle of 90° [Lm]: VIEI Code: LED Light Output Ratio (L.O.R.) 47 Number of optical assemblies: LED [%]: Control: DALI-2				
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• •	Light Output Ratio (L.O.R.)		assemblies:	
Beam angle [°]: 4.8°			Control:	DALI-2
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Polar

Imax=26409 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.2	5181	6602
	4	0.3	1295	1651
28000	6	0.5	576	734
α=5°	8	0.7	324	413

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

