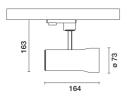
Design iGuzzini iGuzzini

Last information update: May 2025

Product configuration: 282A

282A: SIPARIO Ø73 spotlight - CASAMBI - Medium - OBReflector -





Product code

282A: SIPARIO Ø73 spotlight - CASAMBI - Medium - OBReflector -

Technical description

Ø73 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 Reflector optical system with Medium optic. Anti-scratch reflector made of P.V.D. (Physical Vapour Deposition) aluminium that can provide optimum performance in terms of light efficiency.

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

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

Base or mains voltage track.

 Colour
 Weight (Kg)

 White (01) | Matte black (V0)
 0.64

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				
Im system:	1757	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)	
W system:	21.2	Lamp code:	LED	
Im source:	2020	Number of lamps for optical	1	
W source:	18	assembly:		
Luminous efficiency (lm/W,	82.9	ZVEI Code:	LED	
real value):		Number of optical	1	
Im in emergency mode:	-	assemblies:		
Total light flux at or above	0	Power factor:	See installation instructions	
an angle of 90° [Lm]:		Inrush current:	20 A / - μs	
Light Output Ratio (L.O.R.) [%]:	87	Maximum number of luminaires of this type per	B10A: 50 luminaires B16A: 80 luminaires C10A: 83 luminaires C16A: 136 luminaires	
Beam angle [°]:	26°	miniature circuit breaker:		
CRI (minimum):	97			
Colour temperature [K]:	3500			
MacAdam Step:	2	Minimum dimming %:	1	
		Overvoltage protection:	2kV Common mode & 1kV Differential mode	
		Control:	Casambi	

Polar

Imax=7822 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.9	1536	1955
	4	1.8	384	489
7500	6	2.7	171	217
α=26°	8	3.6	96	122