

iGuzzini

Last information update: March 2025

Product configuration: EU52

EU52: Spotlight with bracket - Warm White LED - Integrated Ballast - Super Spot optic - Ta 40°



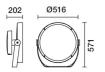
EU52: Spotlight with bracket - Warm White LED - Integrated Ballast - Super Spot optic - Ta 40°

Technical description

Product code

Spotlight designed to use LED lamps and a Super Spot optic. Consists of a die-cast aluminium optical assembly, bracket and box for the ballast with a clear tempered sodium-calcium safety glass cover. The luminaire is fitted with a double cable gland for pass-through wiring. The optical assembly can be adjusted on a horizontal plane at an angle between -50° / +90°. Agorà is fitted with a White monochrome LED circuit. The electronic DALI ballast is integrated in the product and compatible with remote management systems. Compatible with programming systems via DALI terminals or an NFC system. Both indoor (diffuser glass covers, lamellar louvers and refractors for elliptical light) and outdoor accessories (cylindrical screens, visors and protective grilles) can be used. All external screws used are made of A2 stainless steel.

Installation



Floor, ceiling or wall-mounted installation.



Technical data			
Im system:	7725	Lamp code:	LED
W system:	127	Number of lamps for optical	1
Im source:	10300	assembly:	
W source:	127	ZVEI Code:	LED
Luminous efficiency (Im/W, real value):	60.8	Number of optical assemblies:	1
Im in emergency mode:	-	Intervallo temperatura	from -20°C to +35°C. (*)
Total light flux at or above an angle of 90° [Lm]:	0	ambiente: Power factor:	See installation instructions
Light Output Ratio (L.O.R.)	75	Inrush current: Maximum number of luminaires of this type per miniature circuit breaker:	11.5 A / 1320 μs
[%]:	1.00		B10A: 6 luminaires
Beam angle [°]:	4.3°		B10A: 6 iuminaires B16A: 10 luminaires C10A: 10 luminaires C16A: 17 luminaires
CRI (minimum):	80		
Colour temperature [K]:	2200		
MacAdam Step:	3	Minimum dimming %:	10
		0	
		Overvoltage protection:	10kV Common mode & 8kV Differential mode
		Control:	DALI-2

Preliminary data

