iGuzzini

Last information update: March 2025

Product configuration: EU02

EU02: Spotlight with bracket - Warm White LED - Integrated Ballast - Super Spot optic - Ta 25°

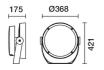


 $\label{eq:product code} EU02: Spotlight with bracket - Warm White LED - Integrated Ballast - Super Spot optic - Ta 25^{\circ}$

Technical description

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 passthrough wiring. The optical assembly can be adjusted on a horizontal plane at an angle between -50° / +90°. Agorà is fitted with a graduated scale and mechanical locking device for positioning. The Opti Beam Lens optical system comes complete with a Warm 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



Floor, ceiling or wall-mounted installation.



Technical data			
Im system:	8813	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
W system:	121.6	Lamp code:	LED
Im source:	11750	Number of lamps for optical	1
W source:	114	assembly:	
Luminous efficiency (Im/W,	72.5	ZVEI Code:	LED
real value):		Number of optical	1
Im in emergency mode:	-	assemblies:	
Total light flux at or above an angle of 90° [Lm]:	0	Intervallo temperatura ambiente:	from -30°C to 35°C.
Light Output Ratio (L.O.R.) [%]:	75	Power factor:	See installation instructions
		Inrush current:	65 A / - μs
Beam angle [°]:	4.3°	Maximum number of luminaires of this type per miniature circuit breaker:	
CRI (minimum):	80		B10A: 3 luminaires B16A: 5 luminaires
Colour temperature [K]:	3000		
MacAdam Step:	3		C10A: 5 luminaires C16A: 8 luminaires
		Minimum dimming %:	5
		Overvoltage protection:	10kV Common mode & 6kV Differential mode
		Control:	DALI-2

