iGuzzini

Last information update: July 2022

Product configuration: UI23+LED 4000K CRI>80 - Ta35°C

UI23: Spotlight with bracket (to be ordered separately) - Neutral White LED - Remote Ballast - Super Spot optic - Class I



Product code

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Technical description

Spotlight designed to use LED lamps and a Super Spot optic. Consists of a die-cast aluminium optical assembly and brackets (both the bracket for the spotlight and the bracket for handle/pole application) with a clear tempered sodium-calcium safety glass cover. It is fitted with an A2 stainless steel cable gland and a 2x1mm2 section 05RN-F cable. 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 Neutral White monochrome LED circuit. The electronic DALI ballast is remote and can be ordered separately to allow the spotlights to be connected in series. The spotlight is fitted with a protection system that in the event of a fault allows all the other products in the same circuit to operate normally. Class I, IP67 rated power supply units must be used (all the necessary information is included in the instruction sheet). 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-installed or wall-mounted with a bracket or handle (special bracket).

 Colour
 Weight (Kg)

 White (01) | Black (04) | Grey (15) | Rust Brown (F5)
 7

Wiring

A2 stainless steel cable gland.

Notes

IMPORTANT: see the instruction sheet for the minimum and maximum number of products per power supply.

Complies with EN60598-1 and pertinent regulations









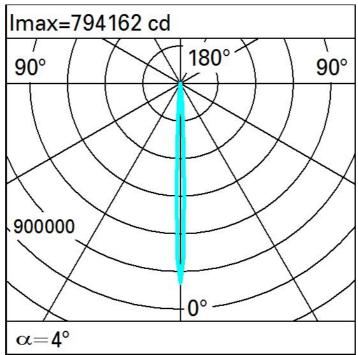




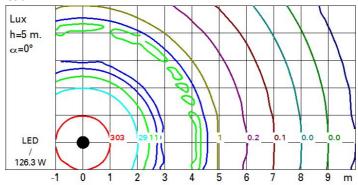
Im system:	9900	Colour temperature [K]:	4000
W system:	126.3	MacAdam Step:	3
Im source:	13200	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
W source:	116	Ballast losses [W]:	10.3
Luminous efficiency (lm/W, real value):	78.4	Lamp code:	LED
		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above	0	ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.)	75	assemblies:	
[%]:		Ambient operating	from -30°C to 35°C.
Beam angle [°]:	4°	temperature range:	
CRI (minimum):	80	Control:	DALI







Isolux



Illuminances

