

Agorà

Design Jean-Michel Wilmotte

iGuzzini

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Product configuration: UH86+LED 2700K CRI>80 - Ta50°C

UH86: Spotlight with bracket (to be ordered separately) - Warm White LED - Remote Ballast - Wall Washer optic - Class I



Product code

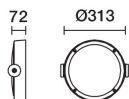
UH86: Spotlight with bracket (to be ordered separately) - Warm White LED - Remote Ballast - Wall Washer optic - Class I

Technical description

Spotlight description:
Spotlight designed to use LED lamps and a Wall Washer optic. Consists of a die-cast aluminium optical assembly, steel brackets (both a bracket for the spotlight and a bracket for handle/pole application) and 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 $-50^{\circ} / +90^{\circ}$. 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 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

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

Weight (Kg)

5.72

Wiring

A2 stainless steel cable gland.

Notes

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

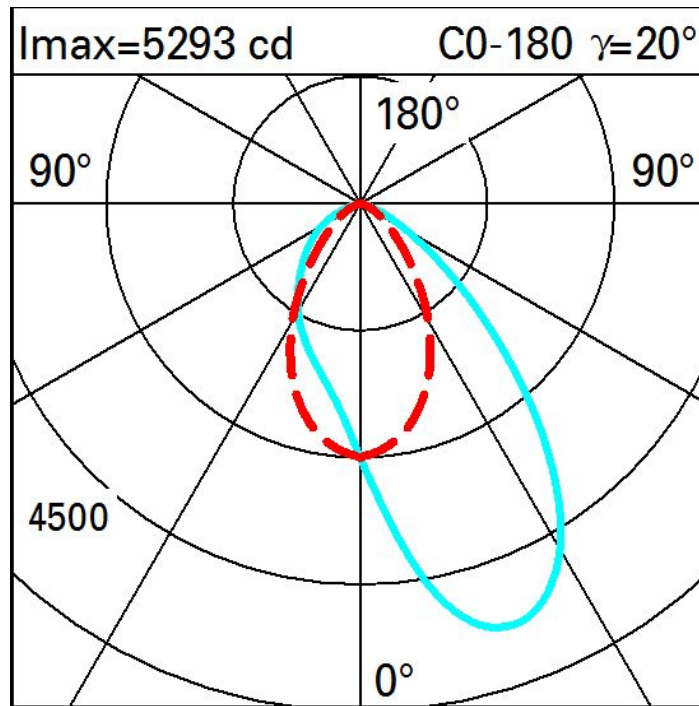
Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	5394	MacAdam Step:	3
W system:	66.4	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
Im source:	8700	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)
W source:	57	Lamp code:	LED
Luminous efficiency (lm/W, real value):	81.2	Number of lamps for optical assembly:	1
Im in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	62	Intervallo temperatura ambiente:	from -30°C to 50°C.
CRI (minimum):	80	Control:	DALI-2
Colour temperature [K]:	2700		

Polar



Illuminances

Lux											
						Wall distance = 1m					
3											
	0.6	3	11	36	80	101	74	28	7	2	0.4
2	8	20	49	106	180	220	220	120	46	17	6
	16	32	61	110	170	227	267	192	92	38	16
1	19	32	54	88	127	173	220	188	110	56	27
	18	29	45	65	86	117	151	149	110	66	34
0											
	m	-2	-1	0	1	2	3				