

Agorà

Design Jean-Michel Wilmotte

iGuzzini

Last information update: March 2025

Product configuration: UH97+LED 2200K CRI>80 - Ta50°C

UH97: Spotlight with bracket (to be ordered separately) - Warm White LED - Remote Ballast - Wall Washer optic - Class I



Product code

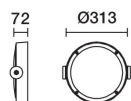
UH97: Spotlight with bracket (to be ordered separately) - Warm White LED - Remote Ballast - Wall Washer optic - Class I

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.

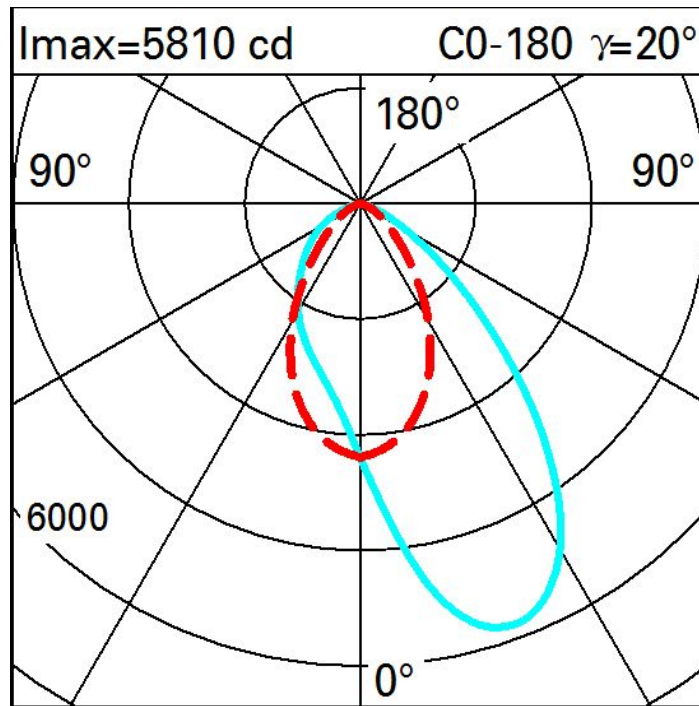
Complies with EN60598-1 and pertinent regulations



Technical data

lm system:	5921	MacAdam Step:	3
W system:	82.1	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
lm source:	9550	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)
W source:	72	Lamp code:	LED
Luminous efficiency (lm/W, real value):	72.1	Number of lamps for optical assembly:	1
lm 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]:	2200		

Polar



Illuminances

Lux											
						Wall distance = 1 m					
3											
	0.6	3	12	39	87	110	81	31	8	2	0.4
2	9	22	53	116	198	242	241	131	51	18	7
	17	35	67	121	186	250	293	211	101	41	17
1	21	35	59	97	139	190	241	206	120	61	30
	20	32	49	72	95	129	166	163	120	72	38
0											
	m	-2	-1	0	1	2	3				