

## Agorà

Design Jean-Michel  
Wilmotte

iGuzzini

Last information update: May 2025

### Product configuration: UH95+LED 2200K CRI>80 - Ta35°C

UH95: Spotlight with bracket (to be ordered separately) - Warm White LED - Remote Ballast - Super Spot optic - Class I



### Product code

UH95: Spotlight with bracket (to be ordered separately) - Warm White LED - Remote Ballast - Super Spot optic - Class I

### Technical description

Spotlight designed to use LED lamps and a Super Spot 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 2x1mm<sup>2</sup> 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 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



IK08

IP66

CE

UK  
CA



ERC



### Technical data

Im system:	4725	Colour temperature [K]:	2200
W system:	95	MacAdam Step:	3
Im source:	6300	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
W source:	86	Lamp code:	LED
Luminous efficiency (Im/W, real value):	49.7	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.) [%]:	75	Intervallo temperatura ambiente:	from -30°C to 35°C.
Beam angle [°]:	4.3°	Control:	DALI-2
CRI (minimum):	80		

$I_{\max} = 379032 \text{ cd}$

90° 180° 90°

420000

0°

$\alpha = 4^\circ$

Figure 1 is a 3D plot showing the distribution of light intensity (Lux) in a room with a wall distance of 1m. The plot shows a central peak of 39 Lux at the center of the room, with values decreasing towards the walls and corners. The x-axis represents distance in meters (m) from -2 to 2, and the y-axis represents distance in meters (m) from 0 to 3. The z-axis represents light intensity in Lux from 0 to 3. The plot is a 3D surface with a grid of points.