iGuzzini

Last information update: March 2025

Product configuration: UG62

UG62: Spotlight with bracket - Warm White LED - CRI 70 - Integrated power supply - A60 optic - Ta 40°



## Product code

UG62: Spotlight with bracket - Warm White LED - CRI 70 - Integrated power supply - A60 optic - Ta 40°

## Technical description

Spotlight designed to use LED lamps and an A60 optic. Consists of a die-cast aluminium optical assembly and box for the power supply, a steel bracket and a clear, tempered sodium-calcium safety glass cover. The luminaire is fitted with a double cable gland for pass-through 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 street optics system comes complete with a Warm White monochrome LED circuit. The electronic DALI power supply 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, wall or pole-mounted installation.

 Colour
 Weight (Kg)

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



wall surface|ceiling surface|free standing

## Wiring

Double PG.

Complies with EN60598-1 and pertinent regulations



IK08















Technical data			
Im system:	3100.0	Life Time LED 1:	100,000h - L90 - B10 (Ta 25C)
W system:	26.2	Life Time LED 2:	93,000h - L90 - B10 (Ta 40C)
Im source:	3100	Lamp code:	LED
W source:	23	Number of lamps for optical	1
Luminous efficiency (lm/W,	118.32	assembly:	
real value):		ZVEI Code:	LED
Im in emergency mode:	-	Number of optical	1
Total light flux at or above	0.0	assemblies:	
an angle of 90° [Lm]:		Intervallo temperatura	from -30°C to 50°C.
Light Output Ratio (L.O.R.)	100	ambiente:	
[%]:		Power factor:	See installation instructions
Beam angle [°]:	64° / 96°	Inrush current:	21 A / 300 μs
CRI:	70	Maximum number of	
Colour temperature [K]:	2200	luminaires of this type per	B10A: 13 luminaires B16A: 21 luminaires
MacAdam Step:	3	miniature circuit breaker:	
			C10A: 21 luminaires C16A: 35 luminaires
		Overveltere pretestion:	
		Overvoltage protection:	0kV Common mode & 0kV Differential mode
		Control:	DALI-2