Design iGuzzini

iGuzzini Bespoke

Last information update: April 2025

Product configuration: SG07

SG07: Pole-mounted system - STW optic - Warm White - Midnight - CRI70



Product code

SG07: Pole-mounted system - STW optic - Warm White - Midnight - CRI70

Technical description

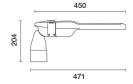
Outdoor luminaire with direct light street optic. Die-cast aluminium alloy optical assembly with steel spring and 4mm thick tempered glass. Option of \pm 15° tilt adjustment in relation to the road surface. The IP rating is guaranteed by a silicone gasket. The product is supplied with an output cable L=500mm long. The product can be installed with a pole-top or lateral mounting using an attachment (to be purchased separately as an accessory). The component assembly is opened thanks to a hinge, so it is tool-free. The product is equipped with a power supply featuring Midnight protocol. All external screws are made of stainless steel.

Inctallation

The product can be installed with a pole-top or lateral mounting using an attachment (Ø60mm o Ø76mm) to be purchased separately as an accessory. Two adapters for Ø42mm or Ø46mm poles are also available as accessories.

Complies with EN60598-1 and pertinent regulations

Colour	Weight (Kg)
Grey (RAL 7010) (U9)	2.72



Mounting

pole-top

IK10 IP66

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Technical data			
Im system:	2300	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)
W system:	15	Voltage [Vin]:	230
Im source:	-	Lamp code:	LED
W source:	-	Number of lamps for optical	1
Luminous efficiency (lm/W,	153.3	assembly:	
real value):		ZVEI Code:	LED
Im in emergency mode:	-	Number of optical	1
Total light flux at or above	0	assemblies:	
an angle of 90° [Lm]:		Intervallo temperatura	from -40°C to 50°C.
Light Output Ratio (L.O.R.)	100	ambiente:	
[%]:		Power factor:	See installation instructions
CRI (minimum):	70	Inrush current:	24.88 A / 236 μs
Colour temperature [K]:	3000	Minimum dimming %:	5
MacAdam Step:	5	Overvoltage protection:	10kV Common mode & 10kV
Life Time LED 1:	ime LED 1: 100,000h - L90 - B10 (Ta 25°C) Control:	Differential mode	
		Control:	Middle of the night

Polar

