Design iGuzzini

iGuzzini Bespoke

Last information update: April 2025

Product configuration: SF99

SF99: Pole-mounted system - STM optic - Warm White - Midnight - CRI70



Product code

SF99: Pole-mounted system - STM 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 ± 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.

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.

> Weight (Kg) 2.72

Colour Grey (RAL 7010) (U9)
 Mounting

Polar

2500

pole-top

IK10





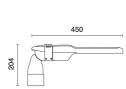
Complies with EN60598-1 and pertinent regulations

Technical data			
Im system:	3300	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)
W system:	20.5	Voltage [Vin]:	230
Im source:	-	Lamp code:	LED
W source:	-	Number of lamps for optical	1
Luminous efficiency (lm/W, real value):	161	assembly:	
		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:	100,000h - L90 - B10 (Ta 25°C)		Differential mode
		Control:	Middle of the night

F"1+F"2+F"3=987

Imax=1666 cd C15-195 Y=60° CIE nL 1.00 180° 39-80-99-100-100 90° 90° UGR 37.3-31.8 DIN A.31 UTE 1.00F+0.00T F"1=386 F"1+F"2=801

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