iGuzzini Bespoke

Last information update: April 2025

Product configuration: SG63

SG63: Pole-mounted system - ASF optic - Warm White - Midnight - CRI70



Product code

SG63: Pole-mounted system - ASF 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.

Installation

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.

Colour Grey (RAL 7010) (U9)				Weight (Kg) 2.74	
Mounti pole-to					
					Complies with EN60598-1 and pertinent regulations
				JATA DARKSKY	

Technical data			
Im system:	9300.0	Life Time LED 3:	100,000h - L90 - B10 (Ta 40C)
W system:	59.9	Life Time LED 4:	100,000h - L80 - B10 (Ta 40C)
Im source:	9300	Voltage [Vin]:	230
W source:	56	Lamp code:	LED
Luminous efficiency (Im/W, real value):	155.26	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]:	0.0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	100	Intervallo temperatura ambiente:	from -40°C to 50°C.
Beam angle [°]:	129° / 88°	Power factor:	See installation instructions
CRI:	70	Inrush current:	32 A / 355 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 25C)		Differential mode
Life Time LED 2:	100,000h - L80 - B10 (Ta 25C)	Control:	Middle of the night

