iGuzzini Bespoke

Last information update: April 2025

Product configuration: SG52

SG52: Pole-mounted system - ASF optic - Neutral White - Midnight - CRI70



Product code

SG52: Pole-mounted system – ASF optic – Neutral White – Midnight – CRI70

Technical description

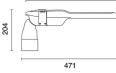
Outdoor luminaire with direct light street optic. Die-cast aluminium alloy optical assembly with steel spring and 4mm thick tempered glass. Option of \pm 15° tilt adjustment in relation to the road surface. The IP rating is guaranteed by a silicone gasket. The product is supplied with an output cable 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	
Mounting pole-top)					
						Complies with EN60598-1 and pertinent regulations
	IK10	IP66	C€	Ke3		

Im system: 6580.0 Life Time LED 3: 100,000h - L90 - B10 (Ta 40C) W system: 38.8 Life Time LED 4: 100,000h - L80 - B10 (Ta 40C) Im source: 6580 Voltage [Vin]: 230 W source: 35 Lamp code: LED Luminous efficiency (Im/W, real value): 169.59 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]: - ZVEI Code: LED 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]: 4000 Minimum dimming %: 5 MacAdam Step: 5 Overvoltage protection: 10kV Common mode & 10kV Differential mode Life Time LED 1: 100,000h - L80 - B10 (Ta 25C) Control: Middle of the night	Technical data			
Im source:6580Voltage [Vin]:230W source:35Lamp code:LEDLuminous efficiency (Im/W,169.59Number of lamps for optical assembly:1Im in emergency mode:-ZVEI Code:LEDTotal light flux at or above an angle of 90° [Lm]:0.0Number of optical assemblies:1Light Output Ratio (L.O.R.) [%]:100Intervallo temperatura ambiente:from -40°C to 50°C. Beam angle [°]:129° / 88°Beam angle [°]:129° / 88°Power factor:See installation instructions OlicitiesCRI:70Inrush current:32 A / 355 µsColour temperature [K]:4000Minimum dimming %:5MacAdam Step:5Overvoltage protection:10kV Common mode & 10kV Differential modeLife Time LED 1:100,000h - L90 - B10 (Ta 25C)IntervalorDifferential mode	Im system:	6580.0	Life Time LED 3:	100,000h - L90 - B10 (Ta 40C)
W source:35Lamp code:LEDLuminous efficiency (lm/W, real value):169.59Number of lamps for optical assembly:1Im in emergency mode:-ZVEI Code:LEDTotal light flux at or above an angle of 90° [Lm]:0.0Number of optical assemblies:1Light Output Ratio (L.O.R.) [%]:100Intervallo temperatura ambiente:from -40°C to 50°C. ambiente:Beam angle [°]:129° / 88°Power factor:See installation instructions CRI:Colour temperature [K]:4000Minimum dimming %:5MacAdam Step:5Overvoltage protection:10kV Common mode & 10kV Differential mode	W system:	38.8	Life Time LED 4:	100,000h - L80 - B10 (Ta 40C)
Luminous efficiency (Im/W, 169.59 real value): Im in emergency mode: Total light flux at or above an angle of 90° [Lm]: Light Output Ratio (L.O.R.) [%]: Beam angle [°]: Colour temperature [K]: 129° / 88° CRI: Colour temperature [K]: 100 Colour temperatur	Im source:	6580	Voltage [Vin]:	230
real value): assembly: 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. [%]: 129° / 88° Power factor: See installation instructions CRI: 70 Inrush current: 32 A / 355 μs Colour temperature [K]: 4000 Minimum dimming %: 5 MacAdam Step: 5 Overvoltage protection: 10kV Common mode & 10kV Differential mode	W source:	35	Lamp code:	LED
Total light flux at or above an angle of 90° [Lm]:0.0Number of optical assemblies:1Light Output Ratio (L.O.R.)100Intervallo temperatura ambiente:from -40°C to 50°C.[%]:129° / 88°Power factor:See installation instructionsCRI:70Inrush current:32 A / 355 μsColour temperature [K]:4000Minimum dimming %:5MacAdam Step:5Overvoltage protection:10kV Common mode & 10kV Differential modeLife Time LED 1:100,000h - L90 - B10 (Ta 25C)Overvoltage protection:10kV Common mode & 10kV Differential mode		169.59		1
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[%]: ambiente: Beam angle [°]: 129° / 88° Power factor: See installation instructions CRI: 70 Colour temperature [K]: 4000 MacAdam Step: 5 Life Time LED 1: 100,000h - L90 - B10 (Ta 25C)	0	0.0	•	1
CRI: 70 Inrush current: 32 A / 355 μs Colour temperature [K]: 4000 Minimum dimming %: 5 MacAdam Step: 5 Overvoltage protection: 10kV Common mode & 10kV Life Time LED 1: 100,000h - L90 - B10 (Ta 25C) Differential mode	U I ()	100		from -40°C to 50°C.
Colour temperature [K]: 4000 Minimum dimming %: 5 MacAdam Step: 5 Overvoltage protection: 10kV Common mode & 10kV Life Time LED 1: 100,000h - L90 - B10 (Ta 25C) Differential mode	Beam angle [°]:	129° / 88°	Power factor:	See installation instructions
MacAdam Step: 5 Overvoltage protection: 10kV Common mode & 10kV Life Time LED 1: 100,000h - L90 - B10 (Ta 25C) Differential mode	CRI:	70	Inrush current:	32 A / 355 μs
Life Time LED 1: 100,000h - L90 - B10 (Ta 25C) Differential mode	Colour temperature [K]:	4000	Minimum dimming %:	5
	MacAdam Step:	5	Overvoltage protection:	Differential mode
Life Time LED 2: 100,000h - L80 - B10 (Ta 25C) Control: Middle of the night	Life Time LED 1:	100,000h - L90 - B10 (Ta 25C)		
	Life Time LED 2:	100,000h - L80 - B10 (Ta 25C)	Control:	Middle of the night



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