Billboard

Last information update: April 2025

Product configuration: SG15
SG15: Pole-mounted system – ASF optic – Neutral White – Midnight – CRI70

Product code
SG15: 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 ± 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.
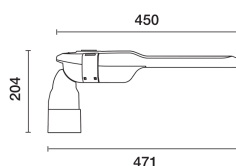
Colour	**Weight (Kg)**
Grey (RAL 7010) (U9)	2.72

Mounting
pole-top

Complies with EN60598-1 and pertinent regulations

IK10   IP66   CE

Technical data

lm system:	4000.0	Life Time LED 3:	100,000h - L90 - B10 (Ta 40C)
W system:	23.5	Life Time LED 4:	100,000h - L80 - B10 (Ta 40C)
lm source:	4000	Voltage [Vin]:	230
W source:	21	Lamp code:	LED
Luminous efficiency (lm/W, real value):	170.21	Number of lamps for optical assembly:	1
lm 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° / 87°	Power factor:	See installation instructions
CRI:	70	Inrush current:	24.88 A / 236 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 - L90 - B10 (Ta 25C)		
Life Time LED 2:	100,000h - L80 - B10 (Ta 25C)	Control:	Middle of the night