

Design iGuzzini iGuzzini Bespoke

Product configuration: SG19

Product code

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 $\pm 15^\circ$ 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

pole-top

Complies with EN60598-1 and pertinent regulations



Im system:	3340	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 assembly:	1
Luminous efficiency (Im/W, real value):	162.9	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0	Intervallo temperatura ambiente:	from -40°C to 50°C.
Light Output Ratio (L.O.R.) [%]:	100	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 Differential mode
Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)	Control:	Middle of the night

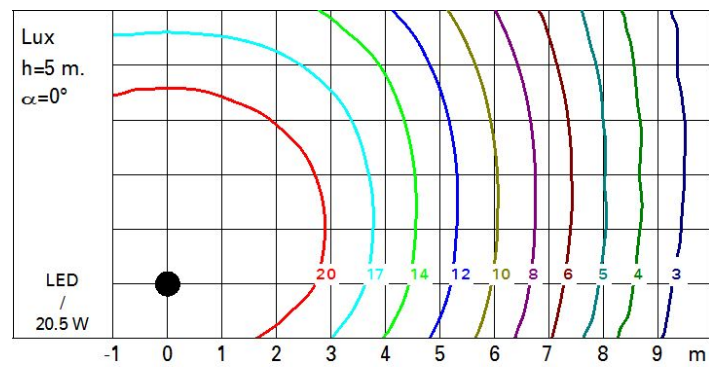
Imax=1424 cd C80-260 $\gamma=58^\circ$

90° 180° 90°

2000 0°

CIE
 LA0.5=221
 SPREAD=broad
 THROW=short
 SLI=7.6
DIN
 KB1
CEN
 G*6
 D6

Isolux



Utilisation factors

