



Malaga – contemporary style

Malaga SGS101

Malaga is a versatile road-lighting luminaire. It offers modern styling and quality lighting for safe and comfortable driving, and for area illumination, with low investment and maintenance costs. The optical system has been designed to deliver good beam control and light output. Malaga provides optimal illuminance and good uniformity when the mounting height approximately equals the road width and the mast spacing is approximately 3.5 times the road width. It is suitable for post-top and side-entry mounting; a wall-mounting bracket is also available.

Benefits

- Versatile road lighting luminaire offering modern styling and quality lighting for safe, comfortable driving and for area illumination
- Optical system delivers good beam control and light output, with optimal illuminance and good uniformity
- · Designed for low investment and maintenance costs

Features

- Modern styling
- $\boldsymbol{\cdot}$ Effective beam control and uniform light distribution
- Suitable for post-top and side-entry mounting; wall-mounting bracket also available

Application

- · Residential areas
- · Roads
- · Car parks
- Industry

Specifications

Malaga SGS101

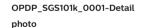
	CCCION (III)	
Туре	SGS101 (small version)	
Light source	HID:	
	- 1 x MASTER SON-T PIA Plus / E27 / 50, 70 W	
	- 1 x SON / E27 / 50, 70 W	
	- 1 x SON-I / E27 / 50, 70 W	
	- 1 x SON-T / E27 / 50, 70 W	
	- 1 x HPL-N / E27 / 80, 125 W	
Lamp included	Yes (K)	
	No	
Gear	Electro magnetic (low loss, 230 or 240 V / 50 Hz:	
	- Inductive (IN)	
Mains voltage 230 or 240 V		
Optic	3 parts optic of high finish stucco aluminum	
Optical cover	Polycarbonate bowl	
Ignitor	Semi-parallel (SP)	
	Semi-parallel, self-stopping (ST)	
Options	Photocell: NEMA socket (P1), Minicell (P3)	
Materials and finishing	Canopy: glass-fiber-reinforced polypropylene, UV-stabilized	
	Optical cover: polycarbonate	
	Mounting module: die-cast aluminum, non-corrosive	
	Gear carrier: glass-fiber-reinforced polycarbonate	

Color	Grey, RAL 7035	
Installation	Side-entry mounting: lateral entry Ø 42 / 60 mm	
	Post-top mounting: axial entry Ø 42 / 60 mm	
	Spigot is reversible for side-entry and post-top mounting	
	Recommended mounting height: 6 m	
	Standard tilt angle post-top: 15º	
	Adjustable tilt angle: n/a	
	Adjustable light distribution: n/a	
	Max windage area: 0.09 m	
	Max SCx values by side: 0.04 m	
Maintenance	Hinged bowl with quick-release clips and easily removable	
	gear tray	
Accessories	Spigots for 34 - 42 mm side-entry and 76 mm post-top	
	Wall-mounting bracket	
Main applications	Residential areas, roads, car parks, industry	

Versions



Product details







Malaga SGS101 road-lighting luminaire with flat glass, post-top mounting

Malaga SGS101

Product details



Malaga SGS101 road-lighting luminaire with flat glass, sideentry mounting

Approval and Application	
Mech. impact protection code	IK08
General Information	
Cap-Base	E27
CE mark	CE mark
Number of light sources	1
Optic type	Moveable
	reflector
Product Family Code	SGS101

General Information

		Optical cover/lens		Lamp	Lamp
Order Code	Full Product Name	type	Gear	family code	power
93190600	SGS101 MAX70W-E27 II	-	-	-	-
	MR				

		Optical			
		cover/lens		Lamp	Lamp
Order Code	Full Product Name	type	Gear	family code	power
72105700	SGS101 SON-TPP50W K	PC	CONV	SON-TPP	50 W
	240V II MR SKD P1				

Mechanical and Housing

Order Code	Full Product Name	Colour
93190600	SGS101 MAX70W-E27 II MR	-

Order Code	Full Product Name	Colour
72105700	SGS101 SON-TPP50W K 240V II MR SKD P1	Grey

Light Technical

		Standard tilt angle	Standard tilt
Order Code	Full Product Name	side entry	angle posttop
93190600	SGS101 MAX70W-E27 II MR	-	-
72105700	SGS101 SON-TPP50W K 240V II	15°	15°
	MR SKD P1		

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