



SGS I 02 SON-TPP250W K 240V II MR SP

Product family description

Streetfighter 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.

Streetfighter 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.

Streetfighter

- Type
- SGS I 02 (large version)
- Light source
- HID:
- Lamp included
- Yes (K)
- No
- Gear
- Optic
- Mains voltage
- 240 V
- Optic
- 3 parts optic of high finish stucco aluminium
- Ignitor
- Semi-parallel (SP)
- Semi-parallel, self-stopping (ST)
- Options
- Photocell: NEMA socket (PI)
- Materials and finishing
- Canopy: glass-fibre-reinforced polypropylene, UV-stabilised

PHILIPS

- Optical cover: polycarbonate
- Mounting module: die-cast aluminium, non-corrosive
- Gear carrier: glass-fibre-reinforced polycarbonate
- Colour
- Grey, RAL 7035
- Installation
- Side entry mounting: lateral entry Ø 34 / 60 mm
- Post top mounting: axial entry Ø 60 / 76 mm
- Recommended mounting height: 10 m
- Adjustable tilt angle: n/a
- Adjustable light distribution: n/a
- Max windage area: 0.15 m²
- Max SCx values by side: 0.06 m²
- Maintenance
- Hinged bowl with quick-release clips and easily removable gear tray
- Accessories
- Spigots for 34 - 42 mm side entry, 48 - 60 mm side entry, 60 mm post top and 76 mm post top
- Wall mounting bracket
- Main applications
- Residential areas, roads, car parks, industry
- I x MASTER SON-T PIA Plus / E40 / 100, 150, 250 W

Product data	
Order code	721149 00
Full product code	871155972114900
locod	
Full product name	SGS102 SON-TPP250W K 240V II MR SP
Order product name	SGS102 SON-TPP250W K 240V II SP
Packing type	
Pieces per pack	I
Packing configuration	
Packs per outerbox	I
Bar code on pack - EAN1	8711559721149
Bar code on intermediate packing - EAN2	
Bar code on outerbox - EAN3	8711559721149
Logistic code(s) - I2NC	9104 019 09912
ILCOS code	
Net weight per piece	6.500 KG
Successor order code	
Product family code	SGS102 [SGS102]
Number of lamps	I
Lamp family code	SON-TPP [SON-T PIA Plus]
Lamp power	250W
Gear	CONV [Conventional]
Optic	MR [Moveable reflector]
Optical cover	PC [Polycarbonate bowl/cover]
Colour	GR [Grey]



Brusy, Poland - Lighting solutions: Malaga SGS102

SGS102k



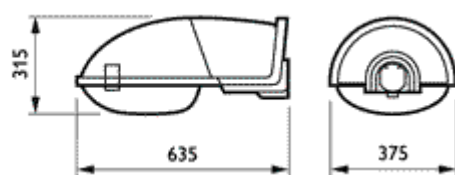
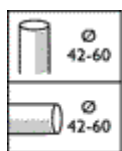
Malaga SGS102 road-lighting luminaire, side-entry mounting

SGS102k



Streetfighter SGS102 road lighting luminaire, post top mounting

SGS102k



SGS102



Generated Photometrical Visual for photometric product SGS102
1xSON-TPP250W MR

SGS102 1x SON-TPP 250W MR



Generated Photometrical Visual for photometric product SGS102 IxSON-TPP250W MR

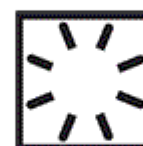
SGS102 Ix SON-TPP 250W MR



ENEC mark ENEC



European Community mark CE



Kombipack K



Safety class II



©2009 Koninklijke Philips Electronics N.V.

All rights reserved. Reproduction in whole or in part is prohibited without the prior written consent of the copyright owner. The information presented in this document does not form part of any quotation or contract, is believed to be accurate and reliable and may be changed without notice. No liability will be accepted by the publisher for any consequence of its use. Publication thereof does not convey nor imply any license under patent- or other industrial or intellectual property rights.

Document order number : 0000 000 00000