



Iridium SGS252/452

SGS452 SON-T70W K II CR FG GR SND

IRIDIUM, SON-T, 70 W, Closed CT-POT, Flat glass

Modular road-lighting luminaire offering a wide choice of optical, electrical and mechanical combinations to make driving safer and more comfortable. Ensures low cost of ownership thanks to its superior optics and low maintenance and installation costs

Product data

General Information	
Lamp family code	SON-T [SON-T]
Gear	CONV [Conventional]
Product family code	SGS452 [IRIDIUM]
CE mark	Yes
ENEC mark	ENEC mark
Light Technical	
Standard tilt angle posttop	5°
Standard tilt angle side entry	5°
Number of light sources	1
Optical cover type	Flat glass
Optic type outdoor	Closed CT-POT
Operating and Electrical	
Input Voltage	230 V
Power Consumption	70 W
Cable	-

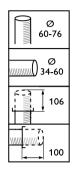
Mechanical and Housing	
Housing Color	Grey
Mounting device	Spigot for diameter 60 to 76 mm
Overall height	187 mm
Parts color	-
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II
Product Data	
Order product name	SGS452 SON-T70W K II CR FG GR SND
Full product name	SGS452 SON-T70W K II CR FG GR SND
Full product code	871155984321600
Order code	84321600
Material Nr. (12NC)	910502126518
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559843216
Numerator - Packs per outer box	1

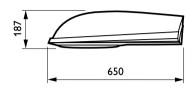
Datasheet, 2023, April 29 data subject to change

EAN/UPC - Case

8711559843216

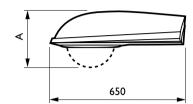
Dimensional drawing













Product	Α
SGS452 SON-T70W K II CR FG GR SND	187 mm



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.