



# Iridium SGS252/452

## SGS252 SON-T50/70W I CR PC GR SUD

IRIDIUM, SON-T, 50 W, 70 W, Closed CT-POT, Polycarbonate bowl/cover

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	SGS252 [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	Polycarbonate bowl/cover
Optic type outdoor	Closed CT-POT
Operating and Electrical	
Input Voltage	230 V
Power Consumption	50 70 W
Cable	

Mechanical and Housing	
Housing Color	Grey
Mounting device	-
Overall height	263 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 I
Product Data	
Order product name	SGS252 SON-T50/70W I CR PC GR SUD
Full product name	SGS252 SON-T50/70W I CR PC GR SUD
Full product code	871155958878000
Order code	58878000
Material Nr. (12NC)	910401845118
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559588780

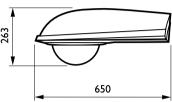
Datasheet, 2023, April 29 data subject to change

## Iridium SGS252/452

Numerator - Packs per outer box	1
EAN/UPC - Case	8711559588780

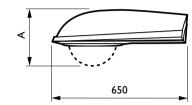
### Dimensional drawing













Product	Α
SGS252 SON-T50/70W I CR PC GR SUD	263 mm

