Iridium SGS252/452

SGS252 SON-T70W K I OR PC GR SND

IRIDIUM, SON-T, 70 W, Open 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
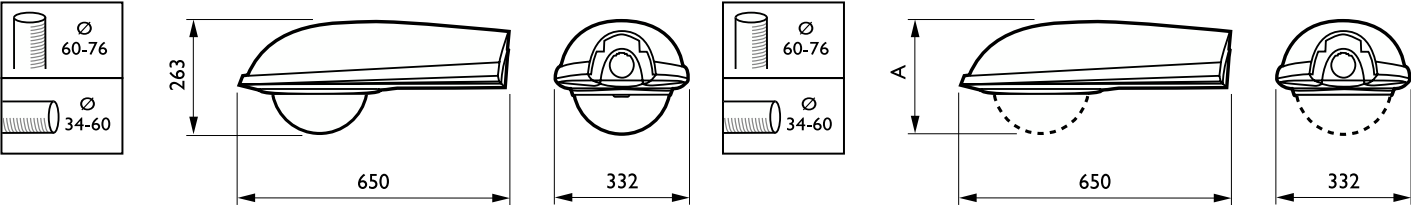
Product data

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	Open CT-POT

Operating and Electrical

Input Voltage	230 V
Power Consumption	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-T70W K I OR PC GR SND
Full product name	SGS252 SON-T70W K I OR PC GR SND
Full product code	871155984453400
Order code	84453400
Material Nr. (12NC)	910502133518
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8711559844534

Iridium SGS252/452

Numerator – Packs per outer box	1
EAN/UPC – Case	8711559844534

Dimensional drawing

Product	A
SGS252 SON-T70W K I OR PC GR SND	263 mm

www.lighting.philips.com

2023, April 29 – data subject to change