Iridium SGS253/453

SGS253 SON-T100W K II CR FG GR SND

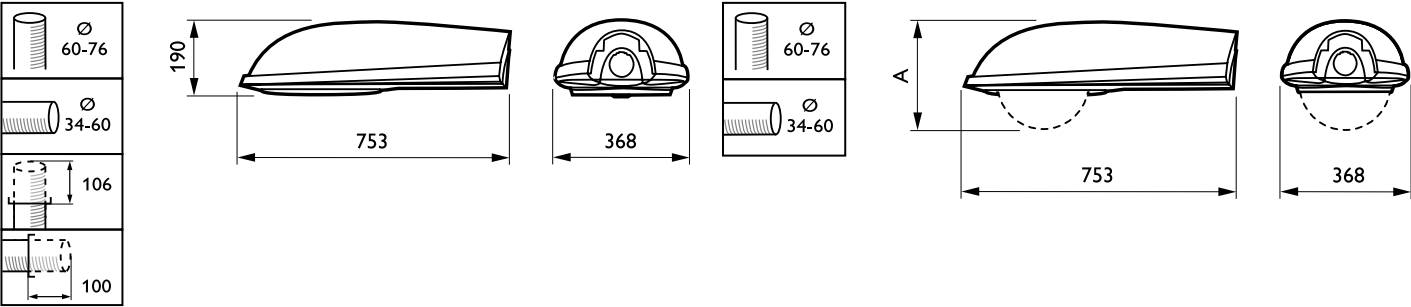IRIDIUM, SON-T, 100 W, Closed CT-POT, Flat glass

Modular road-lighting luminaires 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]
Photocell	-
Product family code	SGS253 [IRIDIUM]
Embedded control	-
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	100 W

Mechanical and Housing

Housing Color	Grey
Overall height	190 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	SGS253 SON-T100W K II CR FG GR SND
Full product name	SGS253 SON-T100W K II CR FG GR SND
Full product code	871155984264600
Order code	84264600
Material Nr. (12NC)	910502123818
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8711559842646
Numerator – Packs per outer box	1
EAN/UPC – Case	8711559842646

Dimensional drawing

Product	A
SGS253 SON-T100W K II CR FG GR SND	190 mm

www.lighting.philips.com

2023, April 29 – data subject to change