



Iridium SGS253/453

SGS453 SON-T100W K II CR FG AL 7035 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

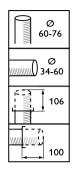
General Information	
Lamp family code	SON-T [SON-T]
Gear	CONV [Conventional]
Photocell	-
Product family code	SGS453 [IRIDIUM]
Embedded control	-
CE mark	Yes
ENEC mark	ENEC mark
Light Technical	
Standard tilt angle posttop	5°
Standard tilt angle side entry	5°
Number of light sources	1
Optical cover type	Flat glass
Optic type outdoor	Closed CT-POT
Operating and Electrical	
Input Voltage	230 V
Power Consumption	100 W
Mechanical and Housing	
Overall height	190 mm

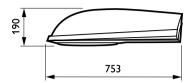
Parts color	All parts colored
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II
Product Data	
Order product name	SGS453 SON-T100W K II CR FG AL 7035 SND
Full product name	SGS453 SON-T100W K II CR FG AL 7035 SND
Full product code	871155984946100
Order code	84946100
Material Nr. (12NC)	910502155818
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559849461
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559849461
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Datasheet, 2023, April 29 data subject to change

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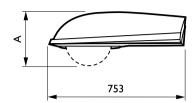
Dimensional drawing













Product	Α
SGS453 SON-T100W K II CR FG AL 7035 SND	190 mm



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