PHILIPS

Lighting



Iridium SGS253/453

SGS253 SON-T100W K I CR PC GR SND

IRIDIUM, SON-T, 100 W, Closed CT-POT, Polycarbonate bowl/ cover

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	Polycarbonate bowl/cover
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	289 mm
Parts color	-

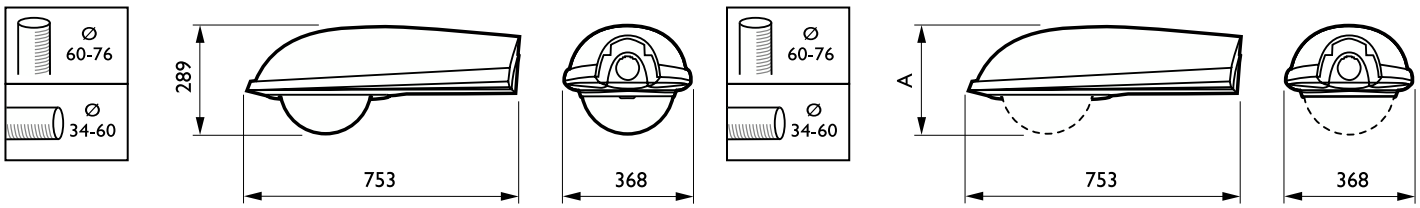
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

Product Data	
Order product name	SGS253 SON-T100W K I CR PC GR SND
Full product name	SGS253 SON-T100W K I CR PC GR SND
Full product code	871155984458900
Order code	84458900
Material Nr. (12NC)	910502134018
Numerator - Quantity Per Pack	1

Iridium SGS253/453

EAN/UPC - Product/Case	8711559844589
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559844589

Dimensional drawing



Product	A
SGS253 SON-T100W K I CR PC GR SND	289 mm

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