



Iridium SGS253/453

SGS253 SON-T50W K II TP FG GR SND

IRIDIUM, SON-T, 50 W, Open T-POT, Flat glass

Iridium is a family of road-lighting luminaires designed for three main applications – residential areas and minor roads, major roads and motorways. Its modularity allows the integration of optical or electronic components in order to adapt to the changing demands of road lighting, e.g. the growing demand for white light and controls. Iridium ensures low cost of ownership thanks to its superior optics, dimming and Telemanagement capability, and ease of installation and maintenance. The Iridium luminaire family includes MASTERColour CDM Elite MW, CosmoPolis and LED-enabled versions. It comes in four different sizes – for mounting heights from 3.5 to 12 meters – and is suitable for side-entry and post-top mounting. A full range of brackets ensures visual consistency between the column and the gently rounded luminaire, making Iridium a total solution. Each Iridium luminaire is fully recyclable; only the light source and driver have to be recycled separately.

Product data

General Information		Optical cover type	Flat glass
Lamp family code	SON-T [SON-T]	Optic type outdoor	Open T-POT
Gear	CONV [Conventional]	Operating and Electrical	
Photocell	-	Input Voltage	230 V
Product family code	SGS253 [IRIDIUM]	Power Consumption	50 W
Embedded control	-	Mechanical and Housing	
CE mark	Yes	Housing Color	Grey
ENEC mark	ENEC mark	Overall height	190 mm
Light Technical		Parts color	-
Standard tilt angle posttop	5°		
Standard tilt angle side entry	5°		
Number of light sources	1		

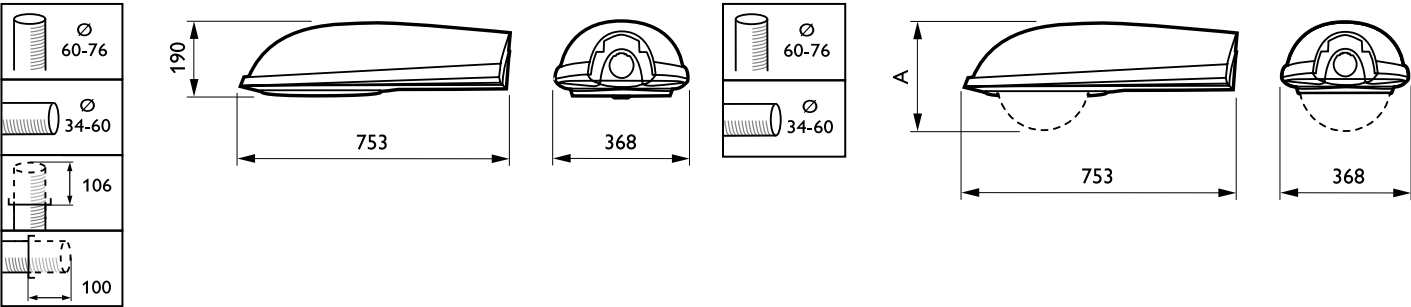
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Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II

Product Data	
Order product name	SGS253 SON-T50W K II TP FG GR SND
Full product name	SGS253 SON-T50W K II TP FG GR SND
Full product code	871155984853200

Order code	910502150918
Material Nr. (12NC)	910502150918
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559848532
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559848532

Dimensional drawing



Product	A
SGS253 SON-T50W K II TP FG GR SND	190 mm

