# **PHILIPS** Lighting



## Iridium SGS254/454

### SGS254 SON-T250W K II CP FG GR SND

IRIDIUM, SON-T, 250 W, Closed 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

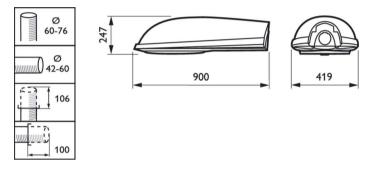
General Information		Optic type outdoor	Closed T-POT
Lamp family code	SON-T [SON-T]		
Gear	CONV [Conventional]	Operating and Electrical	
Product family code	SGS254 [IRIDIUM]	Input Voltage	230 V
CE mark	Yes	Power Consumption	250 W
ENEC mark	ENEC mark		
		Mechanical and Housing	
Light Technical		Housing Color	Grey
Standard tilt angle posttop	5°	Parts color	-
Standard tilt angle side entry	5°		
Number of light sources	1	Approval and Application	
Optical cover type	Flat glass	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
		Mech. impact protection code	IK08 [5 J vandal-protected]

#### Iridium SGS254/454

Protection class IEC	Safety class II
Product Data	
Order product name	SGS254 SON-T250W K II CP FG GR SND
Full product name	SGS254 SON-T250W K II CP FG GR SND
Full product code	871155984241700
Order code	910502123118

Material Nr. (12NC)	910502123118
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559842417
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559842417

#### **Dimensional drawing**



Product	А
SGS254 SON-T250W K II CP FG GR SND	247 mm



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