



# Iridium SGS252/452

## SGS252 SON-T50W K II OR FG GR SND

IRIDIUM, SON-T, 50 W, Open CT-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

<b>General Information</b>		<b>Optic type outdoor</b>		Open CT-POT
Lamp family code	SON-T [SON-T]			
Gear	CONV [Conventional]	<b>Operating and Electrical</b>		
Product family code	SGS252 [IRIDIUM]	Input Voltage	230 V	
CE mark	Yes	Power Consumption	50 W	
ENEC mark	ENEC mark	Cable	-	
<b>Light Technical</b>		<b>Mechanical and Housing</b>		
Standard tilt angle posttop	5°	Housing Color	Grey	
Standard tilt angle side entry	5°	Mounting device	-	
Number of light sources	1	Overall height	187 mm	
Optical cover type	Flat glass	Parts color	-	

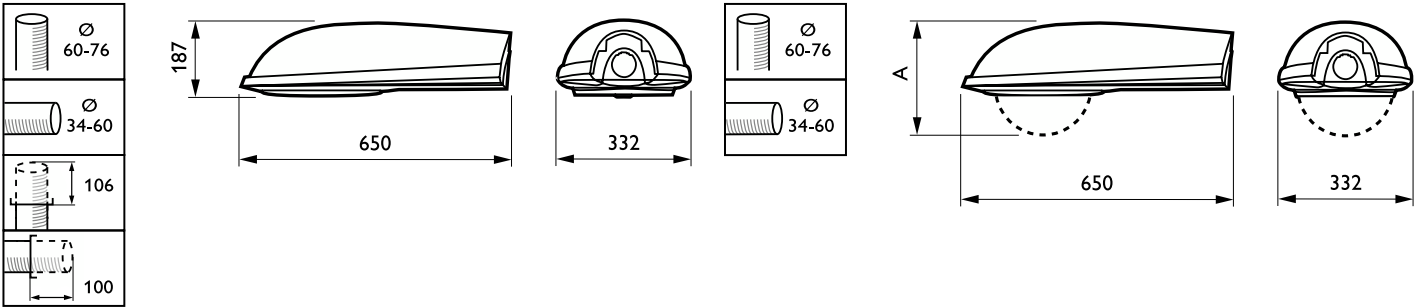
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Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II

Product Data	
Order product name	SGS252 SON-T50W K II OR FG GR SND
Full product name	SGS252 SON-T50W K II OR FG GR SND
Full product code	871155984851800

Order code	910502150718
Material Nr. (12NC)	910502150718
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559848518
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559848518

Dimensional drawing



Product	A
SGS252 SON-T50W K II OR FG GR SND	187 mm

