



# Iridium SGS252/452

## SGS252 SON-T70W I OR PC GR SND

IRIDIUM, SON-T, 70 W, Open CT-POT, Polycarbonate bowl/cover

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	
Lamp family code	SON-T [SON-T]	Open CT-POT	
Gear	CONV [Conventional]	Operating and Electrical	
Product family code	SGS252 [IRIDIUM]	Input Voltage	230 V
CE mark	Yes	Power Consumption	70 W
ENEC mark	ENEC mark	Mechanical and Housing	
Light Technical		Housing Color	Gray
Number of light sources	1	Approval and Application	
Optical cover type	Polycarbonate bowl/cover	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]

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Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I
Product Data	
Order product name	SGS252 SON-T70W I OR PC GR SND
Full product name	SGS252 SON-T70W I OR PC GR SND
Full product code	871155958853700
Order code	910401815118

Material Nr. (12NC)	910401815118
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559588537
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559588537

Dimensional drawing

