PHILIPS Lighting



Iridium SGS254/454

SGS254 SON-T250W II TP GB GR SND

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

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Protection class IEC	Safety class II
Product Data	
Order product name	SGS254 SON-T250W II TP GB GR SND
Full product name	SGS254 SON-T250W II TP GB GR SND
Full product code	871155982517500
Order code	910401873818

Material Nr. (12NC)	910401873818
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559825175
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559825175

Dimensional drawing



Product	А
SGS254 SON-T250W II TP GB GR SND	319 mm



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