PHILIPS Lighting



Iridium SGS254/454

SGS254 SON-T150W K II CP GB GR SND

IRIDIUM, SON-T, 150 W, Closed 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

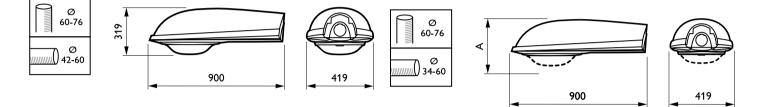
General Information		Optic type outdoor	Closed T-POT
Lamp family code	SON-T [SON-T]		
Gear	CONV [Conventional]	Operating and Electrical	
Product family code	SGS254 [IRIDIUM]	Input Voltage	230 V
CE mark	Yes	Power Consumption	150 W
ENEC mark	ENEC mark		
		Mechanical and Housing	
Light Technical		Housing 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	Glass bowl/cover	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-T150W K II CP GB GR SND
Full product name	SGS254 SON-T150W K II CP GB GR SND
Full product code	871155984955300
Order code	910502156718

Material Nr. (12NC)	910502156718
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559849553
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559849553

Dimensional drawing



Product	А
SGS254 SON-T150W K II CP GB GR SND	319 mm



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, April 29 - data subject to change