



Iridium SGS253/453

SGS453 SON-T150W K II CR GB AL 7035 SND

IRIDIUM, SON-T, 150 W, Closed CT-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

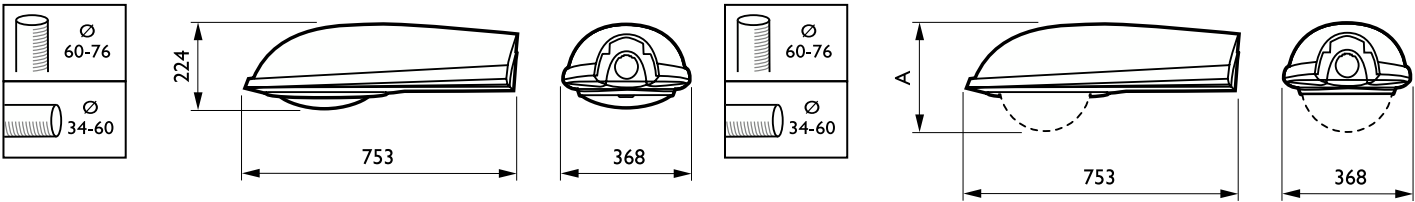
General Information		Optical cover type		Glass bowl/cover
Lamp family code	SON-T [SON-T]	Optic type outdoor		Closed CT-POT
Gear	CONV [Conventional]			
Photocell	-	Operating and Electrical		
Product family code	SGS453 [IRIDIUM]	Input Voltage		230 V
Embedded control	-	Power Consumption		150 W
CE mark	Yes			
ENEC mark	ENEC mark	Mechanical and Housing		
		Overall height		224 mm
		Parts color		All parts colored
Light Technical		Approval and Application		
Standard tilt angle posttop	5°	Ingress protection code		IP66 [Dust penetration-protected, jet-proof]
Standard tilt angle side entry	5°			
Number of light sources	1			

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Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II
Product Data	
Order product name	SGS453 SON-T150W K II CR GB AL 7035 SND
Full product name	SGS453 SON-T150W K II CR GB AL 7035 SND
Full product code	871155984948500
Order code	910502156018

Material Nr. (12NC)	910502156018
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559849485
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559849485

Dimensional drawing



Product	A
SGS453 SON-T150W K II CR GB AL 7035 SND	224 mm

