



Iridium SGS252/452

SGS452 CDO-TT70W K II CR FG GR SND

IRIDIUM, MASTER CityWhite CDO-TT, 70 W, Closed 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 Telemangement 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	
Lamp family code	CDO-TT [MASTER CityWhite CDO-TT]	Optical cover type	Flat glass
Gear	CONV [Conventional]	Optic type outdoor	Closed CT-POT
Product family code	SGS452 [IRIDIUM]	Operating and Electrical	
CE mark	Yes	Input Voltage	230 V
ENEC mark	ENEC mark	Power Consumption	70 W
Light Technical		Cable	-
Standard tilt angle posttop	5°	Mechanical and Housing	
Standard tilt angle side entry	5°	Housing Color	Grey
Number of light sources	1	Mounting device	-

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Overall height	187 mm
Parts color	-

Approval and Application

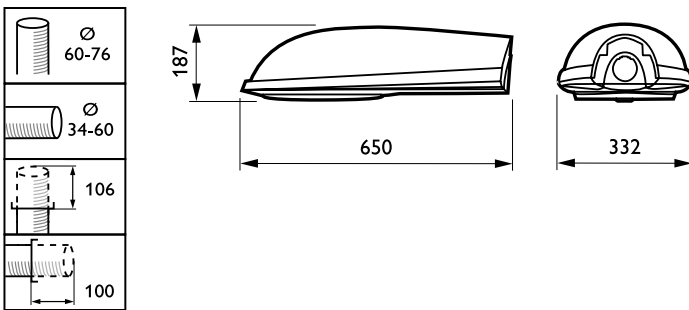
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II

Product Data

Order product name	SGS452 CDO-TT70W K II CR FG GR SND
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Full product name	SGS452 CDO-TT70W K II CR FG GR SND
Full product code	871155984329200
Order code	910502127318
Material Nr. (12NC)	910502127318
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559843292
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559843292

Dimensional drawing



Product	A
SGS452 CDO-TT70W K II CR FG GR SND	187 mm

