



# Iridium SGS252/452

## SGS452 CDO-TT70W K II OR PC GR SND

IRIDIUM, MASTER CityWhite CDO-TT, 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

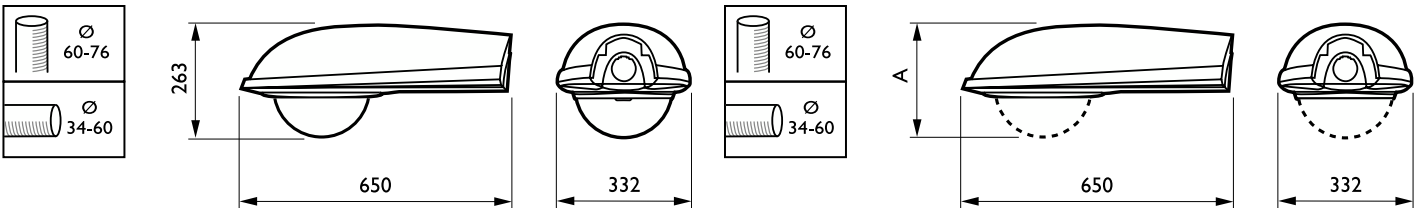
General Information		Optical cover type	
Lamp family code	CDO-TT [MASTER CityWhite CDO-TT]	Optic type outdoor	Polycarbonate bowl/cover
Gear	CONV [Conventional]		Open CT-POT
Product family code	SGS452 [IRIDIUM]	Operating and Electrical	
CE mark	Yes	Input Voltage	230 V
ENEC mark	ENEC mark	Power Consumption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

Iridium SGS252/452

Overall height	263 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 OR PC GR SND

Full product name	SGS452 CDO-TT70W K II OR PC GR SND
Full product code	871155984331500
Order code	910502127518
Material Nr. (12NC)	910502127518
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559843315
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559843315

Dimensional drawing



Product	A
SGS452 CDO-TT70W K II OR PC GR SND	263 mm

