PHILIPS Lighting



Iridium SGS252/452

SGS452 CDO-TT70W K II CR FG AL 7035 SND

IRIDIUM, MASTER CityWhite CDO-TT, 70 W, Closed CT-POT, Flat glass

Modular road-lighting luminaire offering a wide choice of optical, electrical and mechanical combinations to make driving safer and more comfortable. Ensures low cost of ownership thanks to its superior optics and low maintenance and installation costs

Product data

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

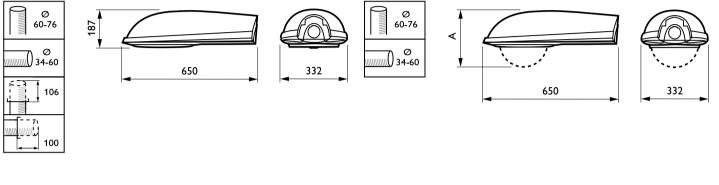
Mechanical and Housing	
Housing Color	RAL (to be defined)
Mounting device	Spigot for diameter 60 to 76 mm
Overall height	187 mm
Parts color	All parts colored
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II
Product Data	
Order product name	SGS452 CDO-TT70W K II CR FG AL 7035 SND
Full product name	SGS452 CDO-TT70W K II CR FG AL 7035 SND
Full product code	871155984939300
Order code	84939300
Material Nr. (12NC)	910502155118
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559849393

Cable

Iridium SGS252/452

Numerator - Packs per outer box	1
EAN/UPC - Case	8711559849393

Dimensional drawing



Product	А
SGS452 CDO-TT70W K II CR FG AL 7035 SND	187 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