



Selenium

SGP340 CPO-TW45W K EB II OR PC 48/60

Vital, MASTER CosmoWhite CPO-TW, 45 W, Electronic, Safety class II, Open CT-POT, Polycarbonate bowl/cover, Universal for diameter 48 to 60 mm

Selenium SGP340 is an efficient, ergonomic road-lighting luminaire. Its simple, rounded form reduces its daytime visual impact, allowing it to integrate into any kind of environment. Selenium incorporates the renowned T-POT reflector for excellent optical performance. Energy savings are possible by means of dimming with a switch or stand-alone Chronosense system (without pilot cable). Selenium is suitable for side-entry or post-top mounting, with a choice of three tilt angles for optimal installation $(0, 5, 15^{\circ})$.

Product data

General Information	
Lamp family code	CPO-TW [MASTER CosmoWhite CPO-TW]
Cap-Base	PGZ12 [PGZ12]
Gear	EB [Electronic]
Photocell	-
Product family code	SGP670 [Vital]
CE mark	Yes
ENEC mark	-
Embedded control	-
Light Technical	
Standard tilt angle posttop	5°
Standard tilt angle side entry	O°
Number of light sources	1
Optical cover type	Polycarbonate bowl/cover

Optic type outdoor	Open CT-POT
Operating and Electrical	
Input Voltage	220 to 240 V
Power Consumption	45 W
Mechanical and Housing	
Housing Color	Grey
Mounting device	Universal for diameter 48 to 60 mm
Overall height	268 mm
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]

Datasheet, 2023, September 4 data subject to change

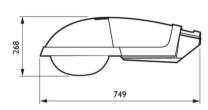
Selenium

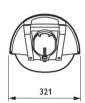
Protection class IEC	Safety class II
Product Data	
Order product name	SGP340 CPO-TW45W K EB II OR PC 48/60
Full product name	SGP340 CPO-TW45W K EB II OR PC 48/60
Full product code	872790062615500
Order code	910500967012

Material Nr. (12NC)	910500967012
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900626155
Numerator - Packs per outer box	1
EAN/UPC - Case	8727900626155

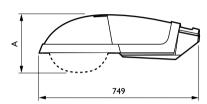
Dimensional drawing













Product

SGP340 CPO-TW45W K EB II OR PC 48/60



© 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.