



# **Selenium**

# SGP340 SON-T70/100W II FG SUD CH 48/60

Selenium LED, SON-T, 100 W, 70 W, Safety class II, Flat glass, Chronosense, 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	SON-T [SON-T]
Cap-Base	E40 [E40]
Gear	CONV [Conventional]
Photocell	-
Product family code	BGP340 [Selenium LED]
Embedded control	Chronosense
CE mark	Yes
ENEC mark	-
Light Technical	
Standard tilt angle posttop	5°
Standard tilt angle side entry	0°
Number of light sources	1
Optical cover type	Flat glass

Optic type outdoor	Open T-POT
Operating and Electrical	
Input Voltage	230 to 240 V
Power Consumption	100 70 W
Mechanical and Housing	
Housing Color	Gray
Mounting device	Universal for diameter 48 to 60 mm
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

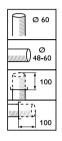
Datasheet, 2023, April 29 data subject to change

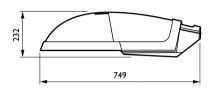
## **Selenium**

Product Data	
Order product name	SGP340 SON-T70/100W II FG SUD CH 48/60
Full product name	SGP340 SON-T70/100W II FG SUD CH 48/60
Full product code	871155912765100
Order code	12765100
Material Nr. (12NC)	910925732512

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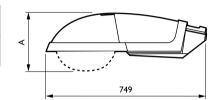
## Dimensional drawing













#### Product

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