



Selenium

SGP340 SON-T100/150W K II FG SUD CH 48/6

Selenium LED, SON-T, 100 W, 150 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]
CE mark	Yes
ENEC mark	-
Embedded control	Chronosense
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	100 150 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	IKO8 [5 J vandal-protected]
Protection class IEC	Safety class II

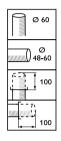
Datasheet, 2023, September 19 data subject to change

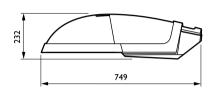
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Product Data	
Order product name	SGP340 SON-T100/150W K II FG SUD CH 48/6
Full product name	SGP340 SON-T100/150W K II FG SUD CH 48/6
Full product code	871829106241700
Order code	910925733312
Material Nr. (12NC)	910925733312

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291062417
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291062417

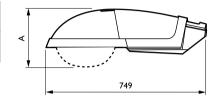
Dimensional drawing













Product

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