PHILIPS

Lighting



Selenium

SGP340 SON-T100W K EBD I FG D9 48/60

Selenium LED, SON-T, 100 W, Electronic regulating DALI, Safety class I, Flat glass, 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, 15º).

Product data

General Information	
Lamp family code	SON-T [SON-T]
Cap-Base	E40 [E40]
Gear	EBD [Electronic regulating DALI]
Photocell	-
Product family code	BGP340 [Selenium LED]
Embedded control	-
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	220 to 240 V
Power Consumption	100 W

Mechanical and Housing	
Housing Color	Gray
Mounting device	Universal for diameter 48 to 60 mm

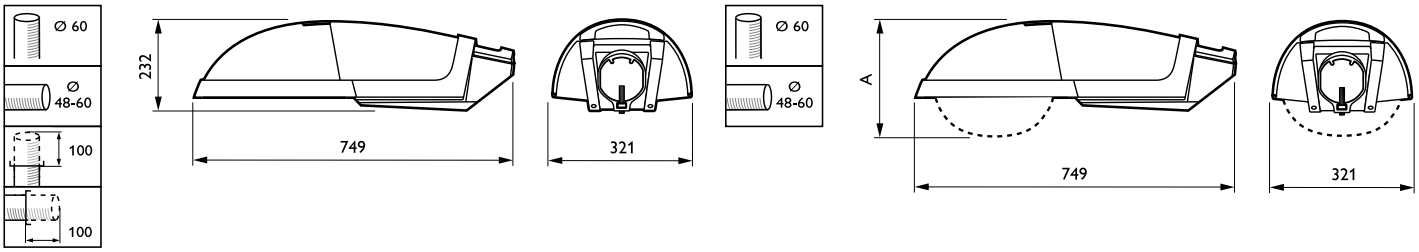
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

Selenium

Product Data	
Order product name	SGP340 SON-T100W K EBD I FG D9 48/60
Full product name	SGP340 SON-T100W K EBD I FG D9 48/60
Full product code	871829105956100
Order code	05956100
Material Nr. (12NC)	910925720012

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291059561
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291059561

Dimensional drawing



Product
SGP340 SON-T100W K EBD I FG D9 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.