PHILIPS

Lighting



Arc

SGP618 SON-TPP70W S CUR AL ALU KC 60/76

Arc 80, SON-T PIA Plus, 70 W, Symmetrical, Curved, Aluminium, Spigot for diameter 60 to 76 mm

With its streamlined shape, Arc has been specially designed to create a distinctive, modern and functional luminaire range that is suitable for both standard renovation applications and new area developments. Rather than forming an obtrusive presence, it harmonizes with its architectural surroundings. Arc's attractive price/ performance ratio makes it highly suitable for large-scale use.

Product data

General Information	
Lamp family code	SON-TPP [SON-T PIA Plus]
Cap base	E27 [E27]
Light source replaceable	Yes
Number of gear units	Unit
Gear	EB [Electronic]
Product family code	SGP618 [Arc 80]
CE mark	Yes
ENEC mark	ENEC mark
Glow-wire test	Temperature 650 °C, duration 5 s

Light Technical	
Standard tilt angle post-top	0°
Optic type outdoor	Symmetrical

Operating and Electrical	
Input Voltage	230 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	70 W

Temperature	
Ambient temperature range	-30 to +35 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Housing material	Aluminium
Reflector material	Aluminium
Housing Colour	Aluminium
Mounting device	Spigot for diameter 60 to 76 mm
Optical cover/lens shape	Curved
Optical cover/lens finish	Clear

Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]

Arc

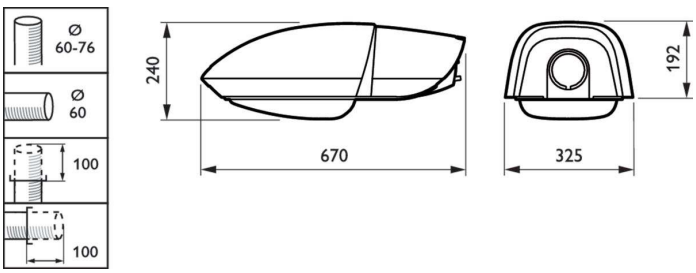
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

Product Data

Order product name	SGP618 SON-TPP70W S CUR AL ALU KC 60/76
Full product name	SGP618 SON-TPP70W S CUR AL ALU KC 60/76
Full EOC	871794318421700
Order code	18421700

Material no. (12 NC)	912300022988
Local order code	.
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8717943184217
Numerator – packs per outer box	1
EAN/UPC - Case	8717943184217

Dimensional drawing



© 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.