# **PHILIPS** Lighting



# Arc

## SGP618 CPO-TW45W/628 S CUR AL ALU KC 60/

Arc 80, MASTER CosmoWhite CPO-TW, 45 W, 628 warm white, 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	CPO-TW [MASTER CosmoWhite CPO-TW]
Cap base	PGZ12 [PGZ12]
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°
Correlated Colour Temperature	2800 K
Light source colour	628 warm white
Optic type outdoor	Symmetrical

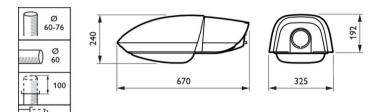
Operating and Electrical	
Input Voltage	230 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	45 W
Temperature	
Ambient temperature range	-30 to +35 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing material	Aluminium
Reflector material	Aluminium
Housing Colour	Aluminium
Mounting 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]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I
Product Data	
Order product name	SGP618 CPO-TW45W/628 S CUR AL ALU KC 60/
Full product name	SGP618 CPO-TW45W/628 S CUR AL ALU KC 60/

Full EOC	871794318417000
Order code	18417000
Material no. (12 NC)	912300022984
Local order code	
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8717943184170
Numerator – packs per outer box	1
EAN/UPC - Case	8717943184170

#### **Dimensional drawing**

100





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