PHILIPS

Lighting



# Arc

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

Arc 80, SON-T PIA Plus, 70 W, Symmetrical, Curved, Aluminum, 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** | 1 unit |
| **Gear** | EB [Electronic] |
| **Product family code** | SGP618 [Arc 80] |
| **Glow-wire test** | Temperature 650 °C, duration 5 s |
| **CE mark** | Yes |
| **ENEC mark** | ENEC mark |

| Light Technical | |
|---|---|
| **Standard tilt angle posttop** | 0° |
| **Number of light sources** | 1 |
| **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** | Aluminum |
| **Reflector material** | Aluminum |
| **Housing Color** | Aluminum |
| **Mounting device** | Spigot for diameter 60 to 76 mm |
| **Optical cover shape** | Curved |
| **Optical cover finish** | Clear |

# Arc

| 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 SON-TPP70W S CUR AL ALU KC 60/76 |
| **Full product name** | SGP618 SON-TPP70W S CUR AL ALU KC 60/76 |
| **Full product code** | 871794318421700 |

| | |
|---|---|
| **Order code** | 912300022988 |
| **Material Nr. (12NC)** | 912300022988 |
| **Numerator - Quantity Per Pack** | 1 |
| **EAN/UPC - Product/Case** | 8717943184217 |
| **Numerator - Packs per outer box** | 1 |
| **EAN/UPC - Case** | 8717943184217 |

## Dimensional drawing

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