



## Arc

## SGP618 SON-TPP100W ELT II S CUR ALU KC

Arc 80, SON-T PIA Plus, 100 W, Safety class II, Symmetrical, Curved, Aluminum

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]         |
| Light source replaceable    | Yes                              |
| Number of gear units        | 1 unit                           |
| 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           | 100 W                            |
|                             |                                  |

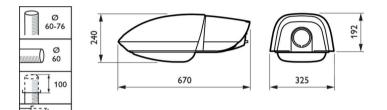
| Connection                | -            |
|---------------------------|--------------|
|                           |              |
| Temperature               |              |
| Ambient temperature range | -30 to +35 ℃ |
|                           |              |
| Controls and Dimming      |              |
| Dimmable                  | Yes          |
|                           |              |
| Mechanical and Housing    |              |
| Housing Material          | Aluminum     |
| Reflector material        | Aluminum     |
| Housing Color             | Aluminum     |
| Optical cover shape       | Curved       |
| Optical cover finish      | Clear        |
| Overall length            | 670 mm       |
| Overall width             | 325 mm       |
| Overall height            | 240 mm       |
|                           |              |

| Dimensions (Height x Width x Depth) | 240 x 325 x 670 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 II                              |
|                                     |                                              |
| Product Data                        |                                              |
| Order product name                  | SGP618 SON-TPP100W ELT II S CUR ALU KC       |
| Full product name                   | SGP618 SON-TPP100W ELT II S CUR ALU KC       |
|                                     |                                              |

| Full product code               | 871794319531200 |
|---------------------------------|-----------------|
| Order code                      | 912300023043    |
| Material Nr. (12NC)             | 912300023043    |
| Numerator - Quantity Per Pack   | 1               |
| EAN/UPC - Product/Case          | 8717943195312   |
| Numerator - Packs per outer box | 1               |
| EAN/UPC - Case                  | 8717943195312   |
|                                 |                 |

## **Dimensional drawing**

100





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