



# **Selenium**

## **SGP340 SON-T100W K II PC MSP SKD 48/60**

Selenium LED, SON-T, 100 W, Safety class II, Polycarbonate bowl/cover, Marine salt protected coating, 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  $(0, 5, 15^\circ)$ .

#### **Product data**

| General Information            |                          |
|--------------------------------|--------------------------|
| Lamp family code               | SON-T [SON-T]            |
| Cap-Base                       | E40 [E40]                |
| Gear                           | CONV [Conventional]      |
| 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             | Polycarbonate bowl/cover |
|                                |                          |

| Optic type outdoor           | Open T-POT                                   |
|------------------------------|--|
|                              |  |
| Operating and Electrical     |  |
| Input Voltage                | 230 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 II                              |
|                              |  |

Datasheet, 2023, April 29 data subject to change

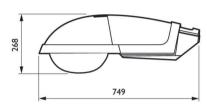
## **Selenium**

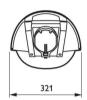
| Product Data        |  |
|---------------------|--|
| Order product name  | SGP340 SON-T100W K II PC MSP SKD 48/60 |
| Full product name   | SGP340 SON-T100W K II PC MSP SKD 48/60 |
| Full product code   | 872790063047300                        |
| Order code          | 63047300                               |
| Material Nr. (12NC) | 910925842212                           |

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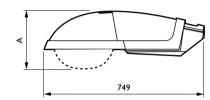
## Dimensional drawing













#### Product

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