



# **Selenium**

## SGP340 SON-T100W K 240V I FG SKD 76

SELENIUM, SON-T, 100 W, 240 V, Safety class I, Flat glass, Spigot for diameter 76 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            | SGP340 [SELENIUM]   |
| 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             | Flat glass          |
|                                |                     |

| Optic type outdoor           | Open T-POT                                   |
|------------------------------|----------------------------------------------|
|                              |                                              |
| Operating and Electrical     |                                              |
| Input Voltage                | 240 V                                        |
| Power Consumption            | 100 W                                        |
|                              |                                              |
| Mechanical and Housing       |                                              |
| Housing Color                | Grey                                         |
| Mounting device              | Spigot for diameter 76 mm                    |
| Overall height               | 232 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 I                               |
|                              |                                              |

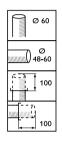
Datasheet, 2023, April 29 data subject to change

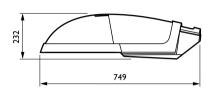
## **Selenium**

| Product Data        |                                     |
|---------------------|-------------------------------------|
| Order product name  | SGP340 SON-T100W K 240V I FG SKD 76 |
| Full product name   | SGP340 SON-T100W K 240V I FG SKD 76 |
| Full product code   | 872790061367400                     |
| Order code          | 61367400                            |
| Material Nr. (12NC) | 910925840812                        |

| Numerator - Quantity Per Pack   | 1             |
|---------------------------------|---------------|
| EAN/UPC - Product/Case          | 8727900613674 |
| Numerator - Packs per outer box | 1             |
| EAN/UPC - Case                  | 8727900613674 |
|                                 |               |

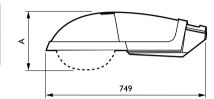
## Dimensional drawing













#### Product

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