# **PHILIPS** Lighting



# Iridium<sup>2</sup> Large

## SGP353 SON-TPP150W K EB II FX1 AL GR

Iridium<sup>2</sup> Large, SON-T PIA Plus, 150 W, Electronic, Safety class II, Flexible distribution version 1, Grey

Iridium<sup>2</sup> is a family of road lighting luminaires designed for performance and sustainability. Depending on the application and budget, customers can start with LED, electronic HID or a mix of both technologies with the same luminaire. Whatever the initial choice, Iridium<sup>2</sup>'s modularity allows customers to upgrade their installations (LED to LED or e-HID to LED) whenever they want, simply by changing the light engine. The integration of LEDGINE, brand new HID optics, electronic gear and controls is a response to the growing demand for energy savings. The new Iridium<sup>2</sup> HID optics are designed to deliver best-in-class lighting performance while offering tremendous flexibility in application. All these features, combined with Iridium<sup>2</sup>'s ease of installation and maintenance, ensure that customers enjoy low cost of ownership.

#### Product data

| General Information |                                     |
|---------------------|-------------------------------------|
| Lamp family code    | SON-TPP [SON-T PIA Plus]            |
| Gear                | EB [Electronic]                     |
| Photocell           | -                                   |
| Product family code | SGP353 [Iridium <sup>2</sup> Large] |
| Embedded control    | -                                   |
| CE mark             | Yes                                 |
|                     |                                     |
| Light Technical     |                                     |
| Optic type outdoor  | Flexible distribution version 1     |

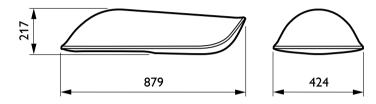
| Operating and Electrical |                   |
|--------------------------|-------------------|
| Input Voltage            | 220 to 240 V      |
| Line Frequency           | 50 to 60 Hz       |
| Power Consumption        | 150 W             |
| Cable                    | -                 |
|                          |                   |
| Mechanical and Housing   |                   |
| Housing Color            | Grey              |
| Parts color              | All parts colored |
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| Approval and Application |                                      |
|--------------------------|--------------------------------------|
| Protection class IEC     | Safety class II                      |
|                          |                                      |
| Product Data             |                                      |
| Order product name       | SGP353 SON-TPP150W K EB II FX1 AL GR |
| Full product name        | SGP353 SON-TPP150W K EB II FX1 AL GR |
| Full product code        | 871829142547200                      |
| Order code               | 910404119012                         |
|                          |                                      |

| Material Nr. (12NC)             | 910404119012  |
|---------------------------------|---------------|
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8718291425472 |
| Numerator - Packs per outer box | 1             |
| EAN/UPC - Case                  | 8718291425472 |
|                                 |               |

#### Dimensional drawing





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