



# Iridium<sup>2</sup> Medium

### SGP352 SON-TPP100W K FX1 FG AL GR DDF1

Iridium<sup>2</sup> Medium, SON-T PIA Plus, 100 W, Flexible distribution version 1, Flat glass, Grey, DynaDimmer with fixed presets version 1

Iridium² 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, Iridium²'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 Iridium² HID optics are designed to deliver best-in-class lighting performance while offering tremendous flexibility in application. All these features, combined with Iridium²'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	SGP352 [Iridium² Medium]
Embedded control	DynaDimmer with fixed presets version 1
CE mark	Yes
Light Technical	
Optical cover type	Flat glass

Optic type outdoor	Flexible distribution version 1
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	100 W
Cable	-
Controls and Dimming	
Driver/power unit/transformer	Power supply unit regulating

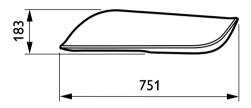
Datasheet, 2023, September 4 data subject to change

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Mechanical and Housing	
Housing Color	Grey
Parts color	All parts colored
Approval and Application	
Protection class IEC	Safety class I
Product Data	
Order product name	SGP352 SON-TPP100W K FX1 FG AL GR DDF1
Full product name	SGP352 SON-TPP100W K FX1 FG AL GR DDF1

Full product code	871829197629500
Order code	910404104812
Material Nr. (12NC)	910404104812
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291976295
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291976295

## Dimensional drawing







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