



# Iridium² Medium

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

Iridium² 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		Optic type outdoor	
Lamp family code	SON-TPP [SON-T PIA Plus]	Flexible distribution version 1	
Gear	EB [Electronic]	Operating and Electrical	
Photocell	-	Input Voltage	220 to 240 V
Product family code	SGP352 [Iridium² Medium]	Line Frequency	50 to 60 Hz
Embedded control	DynaDimmer with fixed presets version 1	Power Consumption	100 W
CE mark	Yes	Cable	-
Light Technical		Controls and Dimming	
Optical cover type	Flat glass	Driver/power unit/transformer	Power supply unit regulating

Iridium<sup>2</sup> Medium

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

