



# Iridium² Large

## SGP353 SON-TPP250W K EB FX1 AL GR P3-70

Iridium² Large, SON-T PIA Plus, 250 W, Electronic, Flexible distribution version 1, Grey, Minicell (hole 20 mm) preset for 70 lx

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		Operating and Electrical	
Lamp family code	SON-TPP [SON-T PIA Plus]	Input Voltage	220 to 240 V
Gear	EB [Electronic]	Line Frequency	50 to 60 Hz
Photocell	Minicell (hole 20 mm) preset for 70 lx	Power Consumption	250 W
Product family code	SGP353 [Iridium² Large]	Cable	-
Embedded control	-	Mechanical and Housing	
CE mark	Yes	Housing Colour	Grey
Light Technical		Parts colour	All parts coloured
Optic type outdoor	Flexible distribution version 1		

# Iridium<sup>2</sup> Large

<b>Approval and Application</b>	
Protection class IEC	Safety class I
<b>Product Data</b>	
Order product name	SGP353 SON-TPP250W K EB FX1 AL GR P3-70
Full product name	SGP353 SON-TPP250W K EB FX1 AL GR P3-70
Full EOC	871829142555700
Order code	42555700

Material no. (12 NC)	910404119812
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291425557
Numerator – packs per outer box	1
EAN/UPC – Case	8718291425557

## Dimensional drawing

