PHILIPS Lighting



Iridium² Large

SGP353 SON-TPP150W K EB FX1 AL GR P3-70

Iridium² Large, SON-T PIA Plus, 150 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	
Lamp family code	SON-TPP [SON-T PIA Plus]
Gear	EB [Electronic]
Photocell	Minicell (hole 20 mm) preset for 70 lx
Product family code	SGP353 [Iridium² Large]
Embedded control	-
CE mark	Yes
Light Technical	
Optical cover type	Flat glass

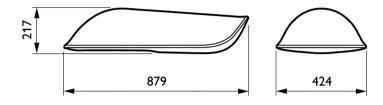
Optic type outdoor	Flexible distribution version 1	
Operating and Electrical		
Input Voltage	220 to 240 V	
Line Frequency	50 to 60 Hz	
Power Consumption	150 W	
Cable	-	
Controls and Dimming		
Driver/power unit/transformer	Power supply unit regulating	

Iridium² Large

Mechanical and Housing	
Housing Colour	Grey
Parts colour	All parts coloured
Approval and Application	
Protection class IEC	Safety class I
Product Data	
Order product name	SGP353 SON-TPP150W K EB FX1 AL GR P3-70
Full product name	SGP353 SON-TPP150W K EB FX1 AL GR P3-70

Full EOC	871829142544100
Order code	42544100
Material no. (12 NC)	910404118712
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718291425441
Numerator – packs per outer box	1
EAN/UPC - Case	8718291425441

Dimensional drawing





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