PHILIPS

Lighting



Iridium² Medium

SGP352 SON-TPP100W K EB FX1 AL GR

Iridium² Medium, SON-T PIA Plus, 100 W, Electronic, Flexible distribution version 1, Grey

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	-
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	100 W
Cable	-

Mechanical and Housing	
Housing Color	Grey
Parts color	All parts colored

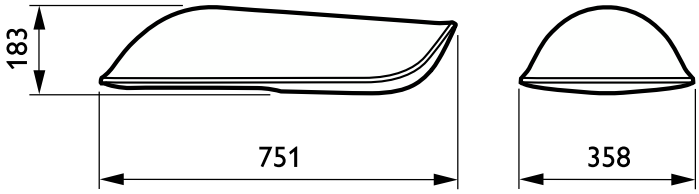
Iridium² Medium

Approval and Application	
Protection class IEC	Safety class I

Product Data	
Order product name	SGP352 SON-TPP100W K EB FX1 AL GR
Full product name	SGP352 SON-TPP100W K EB FX1 AL GR
Full product code	871829197593900
Order code	910404101212

Material Nr. (12NC)	910404101212
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291975939
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291975939

Dimensional drawing



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