PHILIPS

Lighting

# Iridium SGS252/452

## SGS252 SON-T70W K II OR GB GR SND

IRIDIUM, SON-T, 70 W, Open CT-POT, Glass bowl/cover

Modular road-lighting luminaire offering a wide choice of optical, electrical and mechanical combinations to make driving safer and more comfortable. Ensures low cost of ownership thanks to its superior optics and low maintenance and installation costs

### Product data

| General Information | |
|---|---|
| **Lamp family code** | SON-T [SON-T] |
| **Gear** | CONV [Conventional] |
| **Product family code** | SGS252 [IRIDIUM] |
| **CE mark** | Yes |
| **ENEC mark** | ENEC mark |

| Light Technical | |
|---|---|
| **Standard tilt angle posttop** | 5° |
| **Standard tilt angle side entry** | 5° |
| **Number of light sources** | 1 |
| **Optical cover type** | Glass bowl/cover |
| **Optic type outdoor** | Open CT-POT |

| Operating and Electrical | |
|---|---|
| **Input Voltage** | 230 V |
| **Power Consumption** | 70 W |
| **Cable** | - |

| Mechanical and Housing | |
|---|---|
| **Housing Color** | Grey |
| **Mounting device** | Spigot for diameter 60 to 76 mm |
| **Overall height** | 219 mm |
| **Parts color** | - |

| Approval and Application | |
|---|---|
| **Ingress protection code** | IP66 [Dust penetration-protected, jet-proof] |
| **Mech. impact protection code** | IK08 [5 J vandal-protected] |
| **Protection class IEC** | Safety class II |

| Product Data | |
|---|---|
| **Order product name** | SGS252 SON-T70W K II OR GB GR SND |
| **Full product name** | SGS252 SON-T70W K II OR GB GR SND |
| **Full product code** | 871155984251600 |
| **Order code** | 84251600 |
| **Material Nr. (12NC)** | 910502121718 |
| **Numerator - Quantity Per Pack** | 1 |
| **EAN/UPC - Product/Case** | 8711559842516 |
| **Numerator - Packs per outer box** | 1 |

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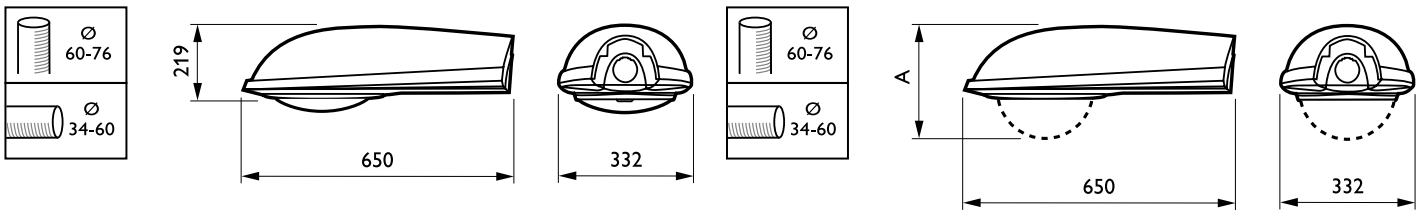
| | |
|---|---|
| **EAN/UPC - Case** | 8711559842516 |

## Dimensional drawing




| Product | A |
|---|---|
| SGS252 SON-T70W K II OR GB GR SND | 219 mm |

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