



# Iridium SGS252/452

### SGS252 CDO-TT70W I OR PC GR SND

IRIDIUM, MASTER CityWhite CDO-TT, 70 W, Open CT-POT, Polycarbonate 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               | CDO-TT [MASTER CityWhite CDO-TT] |
| 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             | Polycarbonate 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               | -  |
| Overall height                | 263 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 I                               |
|                               |  |
| Product Data                  |  |
| Order product name            | SGS252 CDO-TT70W I OR PC GR SND              |
| Full product name             | SGS252 CDO-TT70W I OR PC GR SND              |
| Full product code             | 871155958866700                              |
| Order code                    | 58866700                                     |
| Material Nr. (12NC)           | 910401840618                                 |
| Numerator - Quantity Per Pack | 1  |
| EAN/UPC - Product/Case        | 8711559588667                                |

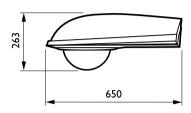
Datasheet, 2023, April 29 data subject to change

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| Numerator - Packs per outer box | 1             |
|---------------------------------|---------------|
| EAN/UPC - Case                  | 8711559588667 |

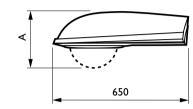
## Dimensional drawing













| Product                         | Α      |
|---------------------------------|--------|
| SGS252 CDO-TT70W I OR PC GR SND | 263 mm |

