



# **Halogen reflector**

## 13865 12V 75W 50 PK

Philips' halogen reflector lamps offer the ideal no-fuss solution for a wide variety of medical, projection and scientific illumination systems. Their proven reliability makes them ideal for retrofit installations. The burners are precisely aligned for optimal light performance. Dichroic reflectors ensure heat dissipation towards the back of the optical system, which helps the optical system remain within temperature limits. A special blue-filter version blocking out unwanted light above 700 nm is available for dental curing applications. In addition, you get all the proven advantages of halogen technology such as a CRI of 100 – the same as natural sunlight for the best possible color rendering. Halogen lamps also create a comfortable warm white light, and they maintain their high lumen output with almost no lumen reduction throughout their lifetime.

#### **Product data**

| General Information         |             |
|-----------------------------|-------------|
| Cap-Base                    | G5.3 [G5.3] |
| Operating Position          | S105 [s105] |
| Life to 50% Failures (Nom)  | 50 hour(s)  |
|                             |             |
| Light Technical             |             |
| Color rendering index (CRI) | 100         |
|                             |             |
| Operating and Electrical    |             |
| Power Consumption           | 75 W        |
| Voltage (Nom)               | 12 V        |
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|                             |             |
| Controls and Dimming        |             |
| Dimmable                    | Yes         |
|                             |             |

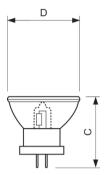
| Mechanical and Housing |                                  |
|------------------------|----------------------------------|
| Bulb Material          | Quartz-UV Open                   |
| Reflector Finish       | Smooth                           |
| Bulb Shape             | R35 [R 35mm]                     |
|                        |                                  |
| Product Data           |                                  |
| Order product name     | 13865 75W G5.3/4.8 12V 1CT/10X5F |

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|---------------------------------|----------------------------------|
| Order product name              | 13865 75W G5.3/4.8 12V 1CT/10X5F |
| Full product name               | 13865 12V 75W 50 PK              |
| Full product code               | 871150041071960                  |
| Order code                      | 264234                           |
| Material Nr. (12NC)             | 924010017104                     |
| Numerator - Quantity Per Pack   | 1                                |
| EAN/UPC - Product/Case          | 8711500410719                    |
| Numerator - Packs per outer box | 50                               |
| EAN/UPC - Case                  | 8711500423405                    |
|                                 |                                  |

Datasheet, 2023, April 30 data subject to change

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## Dimensional drawing



| Product                          | D (max) | C (max) |
|----------------------------------|---------|---------|
| 13865 75W G5.3/4.8 12V 1CT/10X5F | 25 mm   | 37 mm   |

