



# Halogen reflector

## 13938XHP 50W GX5.3 22.8V 1CT/24

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

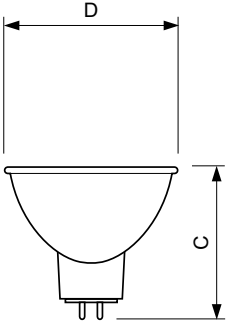
| General Information                |                                   | Voltage (Nom)                 |                                 |
|------------------------------------|-----------------------------------|-------------------------------|---------------------------------|
| Cap-Base                           | GX5.3 [ GX5.3]                    | 22.8 V                        |                                 |
| Philips Code                       | 13938XHP                          | Controls and Dimming          |                                 |
| ANSI Code                          | -                                 | Dimmable                      | Yes                             |
| LIF Code                           | -                                 | Mechanical and Housing        |                                 |
| Operating Position                 | UNIVERSAL [ Any or Universal (U)] | Bulb Material                 | Quartz-UV Open                  |
| Main Application                   | Projection                        | Reflector Finish              | Smooth                          |
| Life to 50% Failures (Nom)         | 750 h                             | Filament Dimensions WxH       | -                               |
| Light Technical                    |                                   | Luminaire Design Requirements |                                 |
| Luminous Flux (Rated) (Nom)        | 380 lm                            | Bulb Temperature (Max)        | 900 °C                          |
| Correlated Color Temperature (Nom) | 3200 K                            | Pinch Temperature (Max)       | 350 °C                          |
| Color Rendering Index (Nom)        | 100                               | Product Data                  |                                 |
| Operating and Electrical           |                                   | Full product code             | 871869669019200                 |
| Power (Rated) (Nom)                | 50 W                              | Order product name            | 13938XHP 50W GX5.3 22.8V 1CT/24 |

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|                                 |               |
|---------------------------------|---------------|
| EAN/UPC - Product               | 8718696690192 |
| Order code                      | 924059828302  |
| Numerator - Quantity Per Pack   | 1             |
| Numerator - Packs per outer box | 24            |

|                     |              |
|---------------------|--------------|
| Material Nr. (12NC) | 924059828302 |
| Net Weight (Piece)  | 27.000 g     |

### Dimensional drawing



13938XHP 50W GX5.3 22.8V

| Product                         | D (max) | C (max) |
|---------------------------------|---------|---------|
| 13938XHP 50W GX5.3 22.8V 1CT/24 | 50 mm   | 45 mm   |

