



# Halogen non-reflector

## 7158XHP 150W G6.35 24V 1CT/10X10F

Halogen non-reflector lamps offer high-quality light and are easy to install, replace and operate. All halogen non-reflector lamps incorporate a distortion-free quartz bulb and a precise positioning of the mounted filament. These ensure optimal beam performance and consistent, high light output. A wide range of wattages is available for a broad variety of applications, including projection systems. In addition you get all the proven advantages of halogen technology such as a full spectrum and a color rendering index (CRI) of 100 – the same as natural light and the best that it can be. Halogen lamps also create a comfortable warm white light, and they maintain their lumen output, with almost no reduction, throughout their lifetime.

### Product data

| General Information                |   |
|------------------------------------|---|
| Cap-Base                           | G6.35 [ G6.35]                            |
| Philips Code                       | 7158XHP                                   |
| ANSI Code                          | FCS                                       |
| LIF Code                           | A1/216                                    |
| Operating Position                 | S90 [ Standing +/-90D or Base Down (BDH)] |
| Main Application                   | Projection                                |
| Life to 50% Failures (Nom)         | 40 h                                      |
| Light Technical                    |   |
| Luminous Flux (Rated) (Nom)        | 6000 lm                                   |
| Correlated Color Temperature (Nom) | 3450 K                                    |
| Color Rendering Index (Nom)        | 100                                       |
| Operating and Electrical           |   |
| Power (Rated) (Nom)                | 150 W                                     |
| Voltage (Nom)                      | 24 V                                      |

| Mechanical and Housing          |                                   |
|---------------------------------|-----------------------------------|
| Bulb Material                   | Quartz-UV Open                    |
| Filament Shape                  | Flat                              |
| Filament Dimensions WxH         | 5.8 x 2.9                         |
| Luminaire Design Requirements   |                                   |
| Bulb Temperature (Max)          | 900 °C                            |
| Pinch Temperature (Max)         | 400 °C                            |
| Product Data                    |                                   |
| Full product code               | 871150041020750                   |
| Order product name              | 7158XHP 150W G6.35 24V 1CT/10X10F |
| EAN/UPC - Product               | 8711500410207                     |
| Order code                      | 924031720503                      |
| Numerator - Quantity Per Pack   | 1                                 |
| Numerator - Packs per outer box | 100                               |
| Material Nr. (12NC)             | 924031720503                      |
| Net Weight (Piece)              | 0.004 kg                          |

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### Dimensional drawing



7158XHP 150W G6.35 24V

| Product                          | D (max) | L (min) | L (max) | L  | P (max) | P    | P (min) | C (max) |
|----------------------------------|---------|---------|---------|----|---------|------|---------|---------|
| 7158XHP                          | 11.5 mm | 31.5 mm | 33.25   | 33 | 1.05 mm | 1 mm | 0.95    | 50 mm   |
| 150W G6.35<br>24V 1CT/<br>10X10F |         |         | mm      | mm |         |      | mm      |         |

