



Halogen non-reflector

7023 100W GY6.35 12V 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 | GY6.35 [GY6.35] |
| Philips Code | 7023 |
| ANSI Code | FCR |
| LIF Code | A1/215 |
| Operating Position | S90 [Standing +/-90D or Base Down (BDH)] |
| Main Application | Projection |
| Life to 50% Failures (Nom) | 50 h |

| Light Technical | |
|------------------------------------|---------|
| Luminous Flux (Rated) (Nom) | 3600 lm |
| Correlated Color Temperature (Nom) | 3450 K |
| Color Rendering Index (Nom) | 100 |

| Operating and Electrical | |
|--------------------------|-------|
| Power (Rated) (Nom) | 100 W |
| Voltage (Nom) | 12 V |

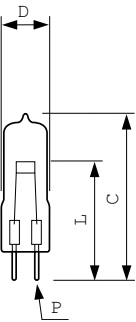
| Mechanical and Housing | |
|-------------------------|----------------|
| Bulb Material | Quartz-UV Open |
| Filament Shape | Flat |
| Filament Dimensions WxH | 4.2x2.3 |

| Luminaire Design Requirements | |
|-------------------------------|--------|
| Bulb Temperature (Max) | 900 °C |
| Pinch Temperature (Max) | 400 °C |

| Product Data | |
|---------------------------------|---------------------------------|
| Full product code | 871150040981250 |
| Order product name | 7023 100W GY6.35 12V 1CT/10X10F |
| EAN/UPC - Product | 8711500409812 |
| Order code | 923870017103 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 100 |
| Material Nr. (12NC) | 923870017103 |
| Net Weight (Piece) | 0.003 kg |

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Dimensional drawing



7023 100W GY6.35 12V

| Product | D (max) | L (min) | L (max) | L | P (max) | P | P (min) | C (max) |
|------------|---------|---------|---------|----|---------|------|---------|---------|
| 7023 100W | 11.5 mm | 29.75 | 30.25 | 30 | 1.30 mm | 1.25 | 1.20 | 44 mm |
| GY6.35 12V | | mm | mm | mm | | mm | mm | |
| 1CT/10X10F | | | | | | | | |

