

# Halogen non-reflector

## 13701 110W G6.35 22.8V 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 | 13701 |
| Operating Position | S90 [ Standing +/-90D or Base Down (BDH)] |
| Main Application | Projection |
| Life To 50% Failures (Nom) | 700 h |

### • Light Technical

| | |
|---|---|
| Luminous Flux (Rated) (Nom) | 2900 lm |
| Correlated Color Temperature (Nom) | 3100 K |
| Color Rendering Index (Nom) | 100 |

### • Operating and Electrical

| | |
|---|---|
| Power (Rated) (Nom) | 110 W |
| Voltage (Nom) | 22.8 V |

### • Mechanical and Housing

| | |
|---|---|
| Bulb Material | Quartz-UV Open |
| Filament Shape | Round |
| Filament Dimensions WxH | 2.3x6.6 |

### • Luminaire Design Requirements

| | |
|---|---|
| Bulb Temperature (Max) | 900 °C |
| Pinch Temperature (Max) | 350 °C |

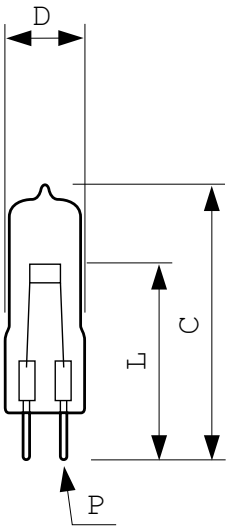
### • Product Data

| | |
|---|---|
| Full product code | 871150042826450 |
| Order product name | 13701 110W G6.35 22.8V 1CT/ 10x10F |
| EAN/UPC - Product | 8711500428264 |
| Order code | 924031928303 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 100 |
| Material Nr. (12NC) | 924031928303 |
| Net Weight (Piece) | 0.003 kg |

PHILIPS

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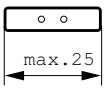
## Dimensional drawing

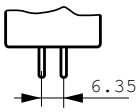



G6.35, GY6.35

### 13701 110W G6.35 22.8V

| Product | D | L | L | L | C | P | P | P |
|---|---|---|---|---|---|---|---|---|
| 13701 110W G6.35 22.8V 1CT/10x10F | 10.7 mm | 29.6 mm | 30.4 mm | 30 mm | 43 mm | 1.05 mm | 1 mm | 0.95 mm |




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2015, December 24
data subject to change