



# Halogen non-reflector

## 12345SL 20W G4 12V 1CT/24

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        |                        |
|----------------------------|------------------------|
| Base                       | G4 [ G4]               |
| Philips Code               | 12345SL                |
| Operating Position         | Universal [ Universal] |
| Main Application           | Projection             |
| Life to 50% Failures (Nom) | 100 h                  |

  

| Light technical                    |        |
|------------------------------------|--------|
| Luminous Flux (Rated) (Nom)        | 640 lm |
| Correlated Color Temperature (Nom) | 3100 K |
| Color Rendering Index (Nom)        | 100    |

  

| Operating and electrical |      |
|--------------------------|------|
| Power (Rated) (Nom)      | 20 W |
| Voltage (Nom)            | 12 V |

  

| Mechanical and housing |                |
|------------------------|----------------|
| Bulb Material          | Quartz-UV Open |

|                         |   |
|-------------------------|---|
| Filament Dimensions WxH | - |
|-------------------------|---|

  

| Luminaire design requirements |        |
|-------------------------------|--------|
| Bulb Temperature (Max)        | 900 °C |
| Pinch Temperature (Max)       | 400 °C |

  

| Product data                    |                       |
|---------------------------------|-----------------------|
| Order product name              | 12345SL 12V 20W G4 PH |
| EAN/UPC - Product               | 8718696690239         |
| Order code                      | 324046                |
| Numerator - Quantity Per Pack   | 1                     |
| Numerator - Packs per outer box | 24                    |
| Material Nr. (12NC)             | 924068417104          |
| Copy Net Weight (Piece)         | 0.002 lb              |

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## Dimensional drawing

D

| Product     | D (max) | L (min) | L (max) | L    | C  | P (max) | P   | P (min) |
|-------------|---------|---------|---------|------|----|---------|-----|---------|
| 12345SL 12V | 8.5 mm  | 19.25   | 19.75   | 19.5 | 30 | 0.75 mm | 0.7 | 0.65    |
| 20W G4 PH   |         | mm      | mm      | mm   | mm |         | mm  | mm      |

12345SL 12V 20W G4 PH

