



# Halogen non-reflector

## 7027 50W G6.35 12V 1CT/10X10F

Low-voltage quartz halogen capsule lamps

### Product data

| General Information         |   |
|-----------------------------|---|
| Cap base                    | G6.35 [ G6.35]                            |
| Philips code                | 7027                                      |
| ANSI Code                   | BRL-BCD                                   |
| LIF code                    | A1/220                                    |
| Burning Position            | S90 [ Standing +/-90D or Base Down (BDH)] |
| Main application            | Projection                                |
| Life to 50% failures (nom.) | 50 h                                      |

| Light Technical                      |         |
|--------------------------------------|---------|
| Lamp Luminous Flux (Nom)             | 1600 lm |
| Colour Temperature, horizontal (Nom) | 3350 K  |
| Colour Rendering Index,horiz (Nom)   | 100     |

| Operating and Electrical |      |
|--------------------------|------|
| Power (Rated) (Nom)      | 50 W |
| Voltage (Nom)            | 12 V |

| Mechanical and Housing |                |
|------------------------|----------------|
| Bulb material          | Quartz-UV Open |

|                         |         |
|-------------------------|---------|
| Filament shape          | Flat    |
| Filament dimensions WxH | 3.3x1.6 |

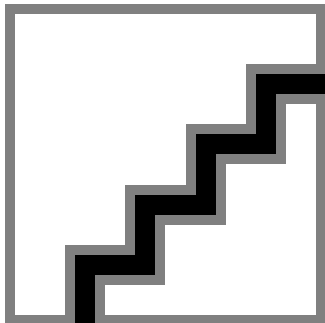
| Luminaire Design Requirements |        |
|-------------------------------|--------|
| Bulb temperature (max.)       | 900 °C |
| Pinch temperature (max.)      | 400 °C |

| Product Data                    |                               |
|---------------------------------|-------------------------------|
| Full product code               | 871150040982950               |
| Order product name              | 7027 50W G6.35 12V 1CT/10X10F |
| EAN/UPC – product               | 8711500409829                 |
| Order code                      | 923870217103                  |
| Local Code                      | 7027                          |
| Numerator – quantity per pack   | 1                             |
| Numerator – packs per outer box | 100                           |
| Material no. (12NC)             | 923870217103                  |
| Net weight (piece)              | 0.002 kg                      |

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### Dimensional drawing



7027 50W G6.35 12V

| Product    | D (max) | L (min) | L (max) | L  | P (max) | P    | P (min) | C (max) |
|------------|---------|---------|---------|----|---------|------|---------|---------|
| 7027 50W   | 11.5 mm | 29.75   | 30.25   | 30 | 1.05 mm | 1 mm | 0.95    | 44 mm   |
| G6.35 12V  |         | mm      | mm      | mm |         |      | mm      |         |
| 1CT/10X10F |         |         |         |    |         |      |         |         |

