



# Compact Source

6989P 575W G9.5 115V 1CT

The very compact filament in the Compact Source series helps create a proportionately high beam intensity and the Compact Source range is therefore ideal for the latest generation of high-performance luminaires. Also, thanks to their low energy consumption, each dimmer can serve significantly more fixtures, thereby reducing overall dimmer costs. What's more, the Compact Source lamps incorporate the innovative P3 technology, developed by Philips, which enables the lamps to be used at higher temperatures in any burning position. This results in longer lamp lifetimes, reduced lamp replacement costs, and a more consistent lighting performance over the whole lifetime of the lamp.

## Product data

### • General Characteristics

|                      |               |
|----------------------|---------------|
| Philips Code         | 6989P         |
| ANSI Code            | GLC           |
| System Description   | P3 Technology |
| Cap-Base             | G9.5          |
| Bulb Finish          | Clear         |
| Filament Shape       | Bi-Plane      |
| Operating Position   | any           |
| Main Application     | Entertainment |
| Life to 50% failures | 400 hr        |

### • Light Technical Characteristics

|                              |          |
|------------------------------|----------|
| Color Rendering Index        | 100 Ra8  |
| Color Temperature            | 3200 K   |
| Technical Luminous Flux Lamp | 15500 Lm |

### • Electrical Characteristics

|                  |       |
|------------------|-------|
| Watts            | 575 W |
| Voltage          | 115 V |
| Dimmable         | Yes   |
| Rapid Acting HBC | 10 V  |
| Fuse             |       |

### • Luminaire Design Requirements

|                   |             |
|-------------------|-------------|
| Pinch Temperature | 500 (max) C |
|-------------------|-------------|

### • Product Dimensions

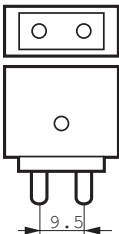
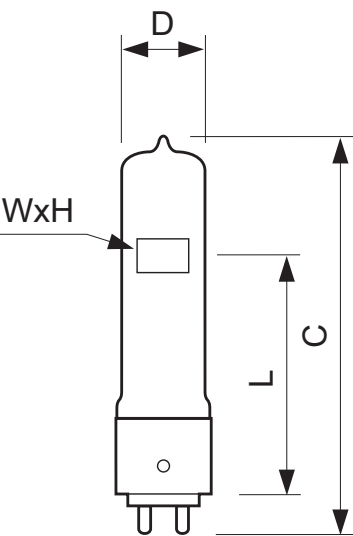
|                                |              |
|--------------------------------|--------------|
| Overall Length C               | 101 (max) mm |
| Diameter D                     | 19 (max) mm  |
| Light Center Length L          | 60.5 mm      |
| Filament Dimensions (WxH) [mm] | 9.0x8.0      |
| Filament Height H              | 7.5 mm       |
| Filament Length W              | 9 mm         |

### • Product Data

|                    |                             |
|--------------------|-----------------------------|
| Product number     | 287391                      |
| Full product name  | 6989P 575W G9.5 115V 1CT    |
| Short product name | 6989P 575W G9.5 115V 1CT/10 |
| Pieces per Sku     | 1                           |
| eop_pck_cfg        | 10                          |
| Skus/Case          | 10                          |
| Bar code on pack   | 8711500518545               |
| Bar code on case   | 8711500520616               |
| Logistics code(s)  | 924534234428                |
| eop_net_weight_pp  | 0.024 kg                    |

# PHILIPS

Dimensional drawing



G9.5

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| Product              | C (Max) | D (Max) | H (Norm) | L (Norm) | W (Norm) |
|----------------------|---------|---------|----------|----------|----------|
| 6989P 575W G9.5 115V | 101     | 19      | 7.5      | 60.5     | 9        |

