

Compact Source

6981P 750W 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 | 6981P |
|----------------------|---------------|
| ANSI Code | - |
| 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 | 300 hr |

• Light Technical Characteristics

| Color Rendering Index | 100 Ra8 |
|---------------------------------|----------|
| Color Temperature | 3200 K |
| Technical Luminous Flux Lamp | 20500 Lm |

• Electrical Characteristics

| Lamp Wattage | 750 V |
|------------------|-------|
| Voltage | 115 V |
| Dimmable | Yes |
| Rapid Acting HBC | 10 V |
| Fuse | |

• Luminaire Design Requirements

Pinch Temperature 500 (max) C

Product Dimensions

Overall Length C Diameter D Light Center Length L

Filament Dimensions (WxH) [mm] Filament Height H Filament Length W

• Product Data

Order code Full product code Full product name Order product name Pieces per pack Packing configuration Packs per outerbox Bar code on pack -EAN1 Bar code on outerbox - EAN3 Logistic code(s) -12NC Net weight per piece

104 (max) mm 19 (max) mm 60.5 mm

9.5x9.0 9 mm 9.5 mm

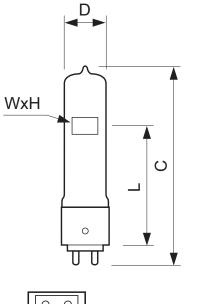
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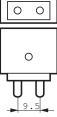
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ce 0.025 kg



Dimensional drawing





G9.5



| Product | C (Max) | D (Max) | H (Norm) | L (Norm) | W (Norm) |
|----------------------|---------|---------|----------|----------|----------|
| 6981P 750W G9.5 115V | 104 | 19 | 9 | 60.5 | 9.5 |



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