



# **Compact Source**

## 6986P 600W G9.5 240V 1CT/10

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**

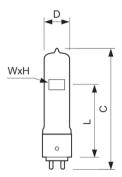
| General Information                |                                  |  |  |  |
|------------------------------------|----------------------------------|--|--|--|
| Cap-Base                           | G9.5 [G9.5]                      |  |  |  |
| Operating Position                 | UNIVERSAL [Any or Universal (U)] |  |  |  |
| Life to 50% Failures (Nom)         | 300 hour(s)                      |  |  |  |
|                                    |                                  |  |  |  |
| Light Technical                    |                                  |  |  |  |
| Correlated Color Temperature (Nom) | 3200 K                           |  |  |  |
| Color rendering index (CRI)        | 100                              |  |  |  |
|                                    |                                  |  |  |  |
| Operating and Electrical           |                                  |  |  |  |
| Power Consumption                  | 600 W                            |  |  |  |
| Voltage (Nom)                      | 240 V                            |  |  |  |
| Voltage (Nom)                      | 240 V                            |  |  |  |
|                                    |                                  |  |  |  |
| Controls and Dimming               |                                  |  |  |  |
| Dimmable                           | Yes                              |  |  |  |

| Mechanical and Housing          |                             |  |  |
|---------------------------------|-----------------------------|--|--|
| Bulb Finish                     | Clear                       |  |  |
|                                 |                             |  |  |
| Product Data                    |                             |  |  |
| Order product name              | 6986P 600W G9.5 240V 1CT/10 |  |  |
| Full product name               | 6986P 600W G9.5 240V 1CT/10 |  |  |
| Full product code               | 871150049857125             |  |  |
| Order code                      | 924534445528                |  |  |
| Material Nr. (12NC)             | 924534445528                |  |  |
| Numerator - Quantity Per Pack   | 1                           |  |  |
| EAN/UPC - Product/Case          | 8711500498571               |  |  |
| Numerator - Packs per outer box | 10                          |  |  |
| EAN/UPC - Case                  | 8711500517456               |  |  |

Datasheet, 2023, May 1 data subject to change

## **Compact Source**

### Dimensional drawing



| Product                     | D (max) | Н     | W    | L       | C (max) |
|-----------------------------|---------|-------|------|---------|---------|
| 6986P 600W G9.5 240V 1CT/10 | 19 mm   | 12 mm | 8 mm | 60.5 mm | 101 mm  |



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