

# Compact Source

6991P 600W G9.5 230V 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	6991P
ANSI Code	GLB
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	1500 hr

### • Product Dimensions

Overall Length C	101 (max) mm
Diameter D	19 (max) mm
Light Center Length L	60.5 mm
Filament Dimensions (WxH) [mm]	9.0x16.0
Filament Height H	15.5 mm
Filament Length W	8.5 mm

### • Light Technical Characteristics

Color Rendering Index	100 Ra8
Color Temperature Technical	3100 K
Luminous Flux Lamp	13000 Lm

### • Product Data

Order code	924538644228
Full product code	924538644228
Order product name	6991P 600W G9.5 230V 1CT
Order product name	6991P 600W G9.5 230V 1CT/10
Pieces per pack	1
Packing configuration	10
Packs per outerbox	10
Bar code on pack - EAN1	8711500518910
Bar code on outerbox - EAN3	8711500520982
Logistic code(s) - 12NC	924538644228
Net weight per piece	0.024 kg

### • Electrical Characteristics

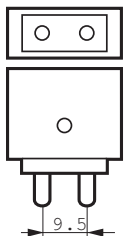
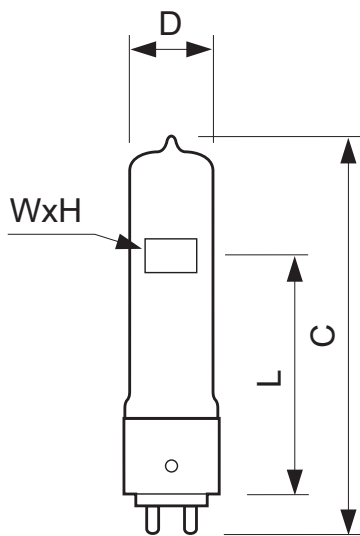
Lamp Wattage	600 W
Voltage	230 V
Dimmable	Yes
Rapid Acting HBC Fuse	4 V

### • Luminaire Design Requirements

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

**PHILIPS**

Dimensional drawing



G9.5

6991P 600W G9.5 230V 1CT

Product	C (Max)	D (Max)	H (Norm)	L (Norm)	W (Norm)
6991P 600W G9.5 230V	101	19	15.5	60.5	8.5



© 2014 Koninklijke Philips N.V. (Royal Philips)  
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

[www.philips.com/lighting](http://www.philips.com/lighting)

2014, October 31  
data subject to change