



# Compact Source

6982P 800W 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	6982P
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	200 hr

### • Light Technical Characteristics

Color Rendering Index	100 Ra8
Color Temperature	3200 K
Technical	
Luminous Flux Lamp	20000 Lm

### • Electrical Characteristics

Lamp Wattage	800 W
Voltage	230 V
Dimmable	Yes
Rapid Acting HBC	6.3 V
Fuse	

### • Luminaire Design Requirements

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

### • Product Dimensions

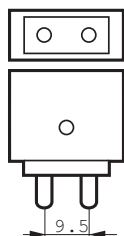
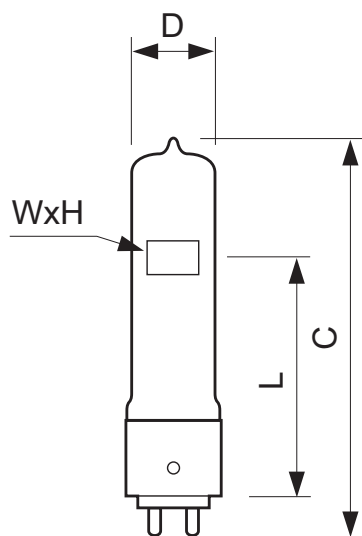
Overall Length C	104 (max) mm
Diameter D	20 (max) mm
Light Center Length L	60.5 mm
Filament Dimensions (WxH) [mm]	9.0x13.0
Filament Height H	12.5 mm
Filament Length W	9 mm

### • Product Data

Order code	924545644228
Full product code	924545644228
Full product name	6982P 800W G9.5 230V 1CT
Order product name	6982P 800W G9.5 230V 1CT/10
Pieces per pack	1
Packing configuration	10
Packs per outerbox	10
Bar code on pack - EAN1	8711500501097
Bar code on outerbox - EAN3	8711500501103
Logistic code(s) - 12NC	924545644228
Net weight per piece	0.025 kg

**PHILIPS**

## Dimensional drawing



G9.5

### 6982P 800W G9.5 230V 1CT

Product	C (Max)	D (Max)	H (Norm)	L (Norm)	W (Norm)
6982P 800W G9.5 230V	104	20	12.5	60.5	9



© 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