



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 W
Voltage	115 V
Dimmable	Yes
Rapid Acting HBC Fuse	10 V

• Luminaire Design Requirements

Pinch Temperature	500 (max) C
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• Product Dimensions

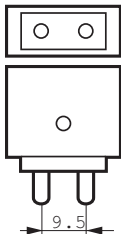
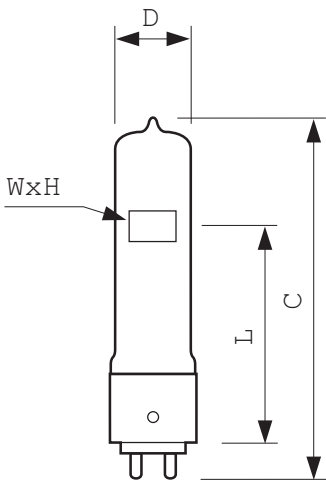
Overall Length C	104 (max) mm
Diameter D	19 (max) mm
Light Center Length L	60.5 mm
Filament Dimensions (WxH) [mm]	9.5x9.0
Filament Height H	9 mm
Filament Length W	9.5 mm

• Product Data

Order code	924546834428
Full product code	924546834428
Order product name	6981P 750W G9.5 115V 1CT
Order product name	6981P 750W G9.5 115V 1CT/10
Pieces per pack	1
Packing configuration	10
Packs per outerbox	10
Bar code on pack - EAN1	8711500519573
Bar code on outerbox - EAN3	8711500519580
Logistic code(s) - 12NC	924546834428
Net weight per piece	0.025 kg

Dimensional drawing

Dimensional drawing



G9.5

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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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www.philips.com/lighting

2012, December 28
data subject to change