



# Compact Source – for higher performance luminaires

## Compact Source

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.

### Benefits

- Enables use at higher temperatures in any burning position. Longer lifetime, fewer early failures, consistent performance over time.
- High beam intensity. Due to low energy consumption, more fixtures from each dimmer can be offered.

### Features

- Philips P3 pinch protection
- Very compact filament

### Application

- Studio, stage and entertainment lighting

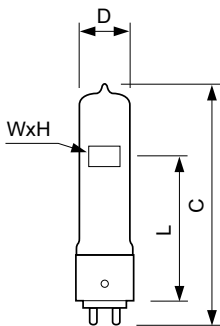
# Compact Source

## Versions



Compact Source

## Dimensional drawing



Product	D (max)	H	W	L	C (max)
6981P 750W G9.5 115V 1CT/10	19 mm	9 mm	9.5 mm	60.5 mm	104 mm
6989P 575W G9.5 115V 1CT/10	19 mm	7.5 mm	9 mm	60.5 mm	101 mm
6992P 575W G9.5 115V 1CT/10	19 mm	9.5 mm	9 mm	60.5 mm	101 mm

### Controls and Dimming

Dimmable	Yes
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### Operating and Electrical

Voltage (Nom)	115 V
Rapid Acting HBC Fuse	10 V

### General Information

Cap-Base	G9.5
Main Application	Entertainment
Operating Position	Universal
System Description	P3 Technology

### Light Technical

Color Rendering Index (Nom)	100
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### Mechanical and Housing

Bulb Finish	CL
Filament Shape	Bi-Plane

### Operating and Electrical

Order Code	Full Product Name	Power (Rated) (Nom)
287391	GLC 6989P 575W 115V 10PK	575 W
294322	GLA (6992P) 575W 115V	575 W
134205	GLD 6981P 115V 750W G9.5 10PK	750 W

## General Information

## Compact Source

Order Code	Full Product Name	Life To 50% Failures		
		Ansi Code	(Nom)	Philips Code
287391	GLC 6989P 575W 115V 10PK	GLC	400 h	6989P
294322	GLA (6992P) 575W 115V	GLA	1200 h	6992P

Order Code	Full Product Name	Life To 50% Failures		
		Ansi Code	(Nom)	Philips Code
134205	GLD 6981P 115V 750W G9.5 10PK	-	300 h	6981P

## Light Technical

Order Code	Full Product Name	Correlated Color	Luminous Flux
		Temperature (Nom)	(Rated) (Nom)
287391	GLC 6989P 575W 115V 10PK	3200 K	15500 lm
294322	GLA (6992P) 575W 115V	3100 K	13500 lm

Order Code	Full Product Name	Correlated Color	Luminous Flux
		Temperature (Nom)	(Rated) (Nom)
134205	GLD 6981P 115V 750W G9.5 10PK	3200 K	20500 lm

