

Compact Source

6986P 600W G9.5 240V 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	6986P
ANSI Code	GKV
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 Technical	3200 K
Luminous Flux Lamp	15000 Lm

• Electrical Characteristics

Lamp Wattage	600 W
Voltage	240 V
Dimmable	Yes
Rapid Acting HBC Fuse	4 V

• Luminaire Design Requirements

Pinch Temperature	500 (max) C
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• Product Dimensions

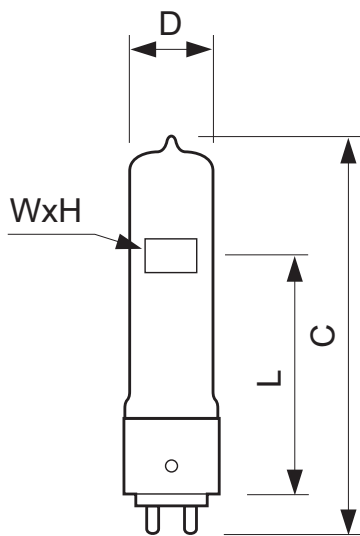
Overall Length C	101 (max) mm
Diameter D	19 (max) mm
Light Center Length L	60.5 mm
Filament Dimensions (WxH) [mm]	8.5x13.0
Filament Height H	12 mm
Filament Length W	8 mm

• Product Data

Order code	924534445528
Full product code	924534445528
Order product name	6986P 600W G9.5 240V 1CT
Order product name	6986P 600W G9.5 240V 1CT/10
Pieces per pack	1
Packing configuration	10
Packs per outerbox	10
Bar code on pack - EAN1	8711500498571
Bar code on outerbox - EAN3	8711500517456
Logistic code(s) - 12NC	924534445528
Net weight per piece	0.024 kg

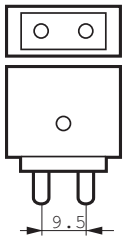
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Dimensional drawing



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Product	C (Max)	D (Max)	H (Norm)	L (Norm)	W (Norm)
6986P 600W G9.5 240V	101	19	12	60.5	8



G9.5



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data subject to change