



Halogen High Voltage SE (Film/Studio)

1200W 120V

The high, constant output and consistent color temperature of these single ended halogen lamps ensure attractive, accurately exposed pictures for both film and video. Furthermore, these lamps incorporate the highly innovative P3 technology, developed by Philips. This allows the lamps to be used at higher temperatures, which extends overall lifetime and consistency of their high-quality light output. P3 technology also allows the lamp to be used in any burning position and enables more compact designs of fixtures. In addition, the very wide choice of dimensions and power ratings opens new levels of creative freedom for the luminaire designer.

Product data

• General Characteristics

Philips Code	-
ANSI Code	-
LIF Code	-
System Description	-
Cap-Base	GX9.5
Bulb Finish	Clear
Filament Shape	Bi-Plane
Operating Position	any
Main Application	Entertainment
Life to 50% failures	150 hr

• Light Technical Characteristics

Color Temperature	3200 K
Technical	
Luminous Flux Lamp	34200 Lm

• Electrical Characteristics

Watts	1200 W
Voltage	120 V
Dimmable	Yes
Rapid Acting HBC	16 V
Fuse	

• Luminaire Design Requirements

Pinch Temperature	500 (max) C
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• Product Dimensions

Overall Length C	110 (max) mm
Diameter D	30.5 (max) mm
Pin Length K	8.4 (min), 9.2 (max) mm
Light Center Length L	55 mm
Pin Diameter P	3.10 (min), 3.25 (max) mm
Pin Distance R	9.53 mm
Filament Dimensions (WxH) [mm]	15x13
Filament Height H	14.5 mm
Filament Length W	11 mm

• Product Data

Product number	221523
Full product name	1200W GX9.5 120V 1CT
Short product name	1200W GX9.5 120V 1CT/10
Pieces per Sku	1
eop_pck_cfg	10
Skus/Case	10
Bar code on pack	8711500495464
Bar code on case	8711500499059
Logistics code(s)	924521536328
eop_net_weight_pp	43.000 gr

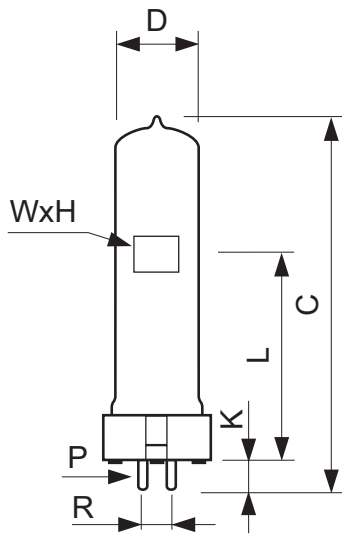
Dimensional drawing



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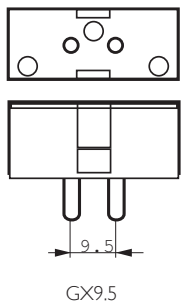
sense and simplicity

Dimensional drawing



GX9.5

Product	C (Max)	D (Max)	H (Norm)	K (Min)	K (Norm)	K (Max)	L (Min)	L (Norm)	L (Max)	P (Min)	P (Norm)	P (Max)	R (Min)	R (Norm)	R (Max)	W (Norm)
1200W GX9.5 120V	110	30.5	14.5	8.4	-	9.2	-	55	-	3.10	-	3.25	-	9.53	-	11



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www.philips.com/lighting

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data subject to change