

Halogen High Voltage SE (Theater)

6820P 500W GY9.5 230V 1CT/10

Two distinctive features make this lamp ideal for use in theater luminaires where long life is essential. Firstly, the filament is especially designed for extended lifetime. Secondly the highly innovative P3 technology, developed by Philips, allows the pinch to better withstand extreme heat conditions which extends the average lamp lifetime, ensures consistent high-quality light output over time, and results in fewer early failures and fewer maintenance man hour costs.

Product data

• General Information

Cap-Base	GY9.5 [GY9.5]
Philips Code	6820P
ANSI Code	GCV/GVH
LIF Code	T/25 (T/18)
Operating Position	UNIVERSAL [Any or Universal (U)]
Main Application	Entertainment
Life To 50% Failures (Nom)	360 h
System Description	P3 Technology

• Light Technical

Luminous Flux (Rated) (Nom)	11000 lm
Correlated Color Temperature (Nom)	3000 K

• Operating and Electrical

Power (Rated) (Nom)	500 W
Rapid Acting HBC Fuse	4 V
Voltage (Nom)	230 V

• Controls and Dimming

Dimmable	Yes

• Mechanical and Housing

Bulb Finish	Clear
Filament Shape	Bi-Plane
Filament Dimensions WxH	11x13

• Luminaire Design Requirements

Pinch Temperature (Max)	500 °C

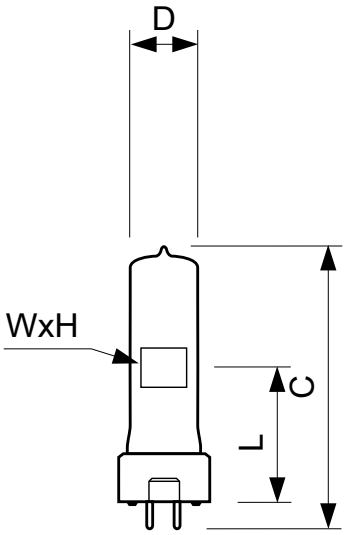
• Product Data

Full product code	871150018460325
Order product name	6820P 500W GY9.5 230V 1CT/10
EAN/UPC - Product	8711500184603
Order code	923894043228
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	923894043228
Net Weight (Piece)	0.027 kg

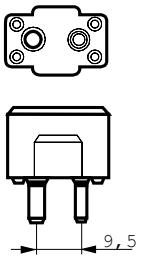
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Dimensional drawing



GY9.5



6820P 500W GY9.5 230V

Product	D	H	W	L	C
6820P 500W GY9.5 230V 1CT/10	22 mm	11 mm	11 mm	46.5 mm	90 mm

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data subject to change