



6820P 500W GY9.5 230V I CT

Product family description

Halogen High Voltage SE (Theater) – super extended lamp life. 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 Features

- Philips Pinch Protection
- Special filament design for use in luminaires where longer life is of great importance

Product Benefits

- Enables use at higher temperatures in any burning position. Longer lifetime, fewer early failures, consistent performance over time.
- Ideal for theater lighting applications

Application

- Stage and theater lighting
- Effect lighting for discos and shows

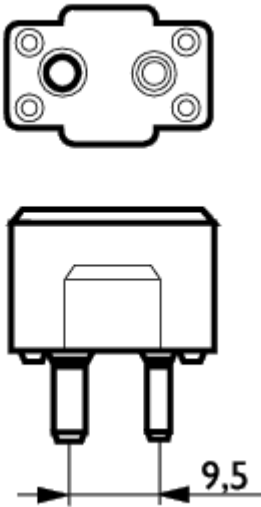
Product data	
Order code	184603 25
Full product name	6820P 500W GY9.5 230V I CT
Packing type	I Carton
Pieces per pack	1
Net weight per piece	24.700 GR
Successor order code	
Philips Code	6820P
ANSI Code	GCV/GVH
LIF Code	T/25 (T/18)
System Description	P3 Technology

PHILIPS

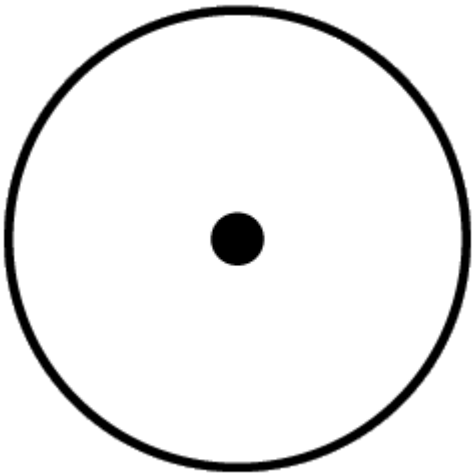
Product data	
Cap-Base	GY9.5
Bulb Finish	Clear
Filament Shape	Bi-Plane
Operating Position	any
Main Application	Entertainment
Packing Type	ICT [1 Carton]
Packing Configuration	10
Life to 50% failures	360 hr
Lamp Wattage	500W
Voltage	230V
Rapid Acting HBC Fuse	4 V
Luminous Flux Lamp	11000 Lm
Filament Dimensions (WxH) [mm]	11x13



GY9.5
XHSTSE GY9.5



Cap-Base GY9.5



Operating Position any



Non-household

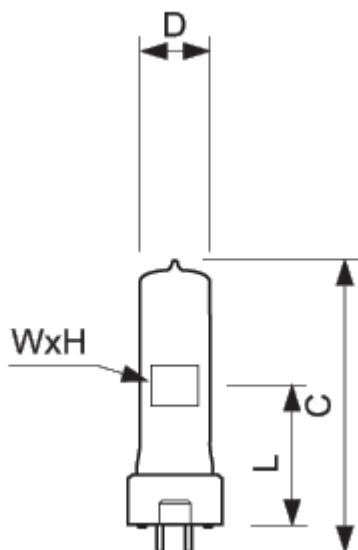


Theater



Philips Pinch Protection technology

- **Reliability**, through longer lifetime and fewer early failures.
- **Quality**, through excellent storage characteristics and consistent performance over time.
- **Compactness**, allowing more compact design of fixtures and burning positions.



GY9.5

XHSTSE GY9.5

	C	C	D	D	H	H
Full product name	Max	Max	Max	Max	Nom	Nom
6820P GCV/ GVH 500W 230V	90	90	22	22	11	11

	L	L	W	W
Full product name	Nom	Nom	Nom	Nom
6820P GCV/GVH 500W 230V	46.5	46.5	11	11



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