



Halogen High Voltage SE (Theater)

6820P 500W GY9.5 240V 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	GCW-GCJ
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)	240 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	871150018463425
Order product name	6820P 500W GY9.5 240V 1CT/10
EAN/UPC - Product	8711500184634

Datasheet, 2016, December 21 data subject to change

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Order code	923894045528
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	923894045528

Dimensional drawing





