

Halogen High Voltage SE (Theater)

6800C 500W P28s 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	P28S [P28s]
Philips Code	6800C
ANSI Code	-
LIF Code	T/24 (T/17)
Operating Position	UNIVERSAL [Any or Universal (U)]
Main Application	Entertainment
Life To 50% Failures (Nom)	900 h
System Description	P3 Technology

• Light Technical

Luminous Flux (Rated) (Nom)	9500 lm
Correlated Color Temperature (Nom)	2950 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	11x11

• Luminaire Design Requirements

Pinch Temperature (Max)	500 °C

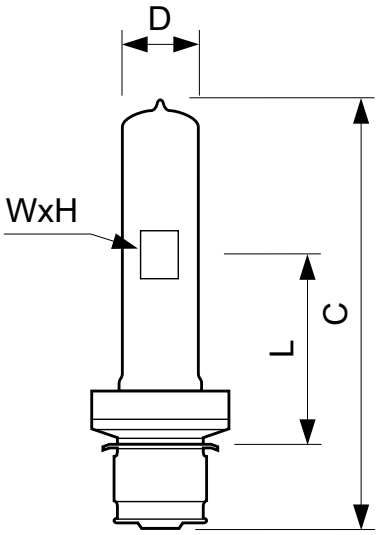
• Product Data

Full product code	871150018484925
Order product name	6800C 500W P28s 240V 1CT/10
EAN/UPC - Product	8711500184849
Order code	923854745528
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	923854745528
Net Weight (Piece)	0.080 kg

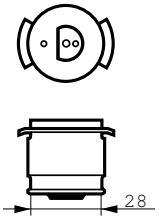
PHILIPS

Halogen High Voltage SE (Theater)

Dimensional drawing



P28s



6800C 500W P28s 240V

Product	D	H	W	L	C
6800C 500W P28s 240V 1CT/10	22 mm	13 mm	9.5 mm	55.6 mm	130 mm

© 2015 Philips Lighting Holding B.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2015, December 24
data subject to change