Halogen High Voltage SE (Theater)

6877P 500W GY9.5 230V 1CT

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 Characteristics

Philips Code	6877P
ANSI Code	-
LIF Code	M/40
System Description	-
Cap-Base	GY9.5
Bulb Finish	Clear
Filament Shape	M
Operating Position	any
Main Application	Entertainment
Life to 50% failures	2000 hr

• Light Technical Characteristics

Color Temperature Technical	2950 K
Luminous Flux Lamp	10000 Lm

• Electrical Characteristics

Lamp Wattage	500 W
Voltage	230 V
Dimmable	Yes
Rapid Acting HBC Fuse	4 V

• Luminaire Design Requirements

Pinch Temperature	400 (max) C

• Product Dimensions

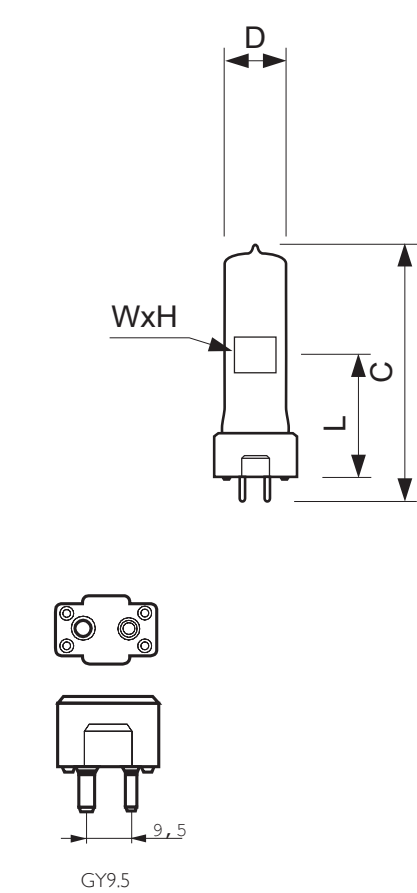|	
Overall Length C	85 (max) mm
Diameter D	18 (max) mm
Light Center Length L	46.5 mm
Filament Dimensions (WxH) [mm]	8x14
Filament Height H	21 mm
Filament Length W	8 mm

• Product Data

Order code	923949843228
Full product code	923949843228
Full product name	6877P 500W GY9.5 230V 1CT
Order product name	6877P 500W GY9.5 230V 1CT/10
Pieces per pack	1
Packing configuration	10
Packs per outerbox	10
Bar code on pack - EAN1	8711500187758
Bar code on outerbox - EAN3	8711500187772
Logistic code(s) - 12NC	923949843228
Net weight per piece	0.019 kg

Dimensional drawing

PHILIPS

sense **and** simplicity

Dimensional drawing

GY9.5

Product	C (Max)	D (Max)	H (Norm)	L (Norm)	W (Norm)
6877P 500W GY9.5 230V	85	18	21	46.5	8

GY9.5

www.philips.com/lighting

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data subject to change