



# Halogen High Voltage SE (Theater)

6823P 650W GY9.5 240V 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	6823P
ANSI Code	GCL/GCS
LIF Code	T/27 (T/26)
System Description	P3 Technology
Cap-Base	GY9.5
Bulb Finish	Clear
Filament Shape	Bi-Plane
Operating Position	any
Main Application	Entertainment
Life to 50% failures	600 hr

### • Product Dimensions

Overall Length C	90 (max) mm
Diameter D	22 (max) mm
Light Center Length L	46.5 mm
Filament Dimensions (WxH) [mm]	11x13
Filament Height H	13.5 mm
Filament Length W	11 mm

### • Light Technical Characteristics

Color Temperature Technical	3050 K
Luminous Flux Lamp	14500 Lm

### • Electrical Characteristics

Lamp Wattage	650 W
Voltage	240 V
Dimmable	Yes
Rapid Acting HBC Fuse	4 V

### • Luminaire Design Requirements

Pinch Temperature	500 (max) C
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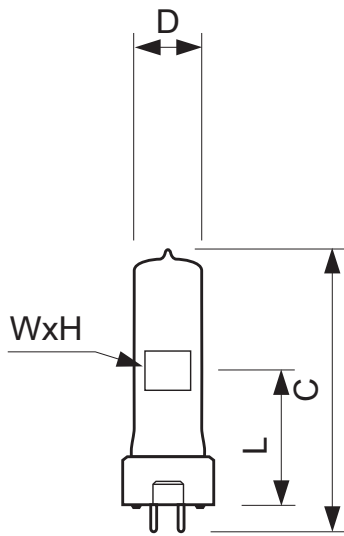
### • Product Data

Order code	923865445528
Full product code	923865445528
Order product name	6823P 650W GY9.5 240V 1CT
Order product name	6823P 650W GY9.5 240V 1CT/10
Pieces per pack	1
Packing configuration	10
Packs per outerbox	10
Bar code on pack - EAN1	8711500184573
Bar code on outerbox - EAN3	8711500184580
Logistic code(s) - 12NC	923865445528
Net weight per piece	0.024 kg

**PHILIPS**

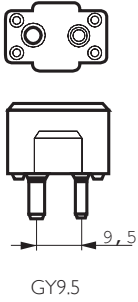
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## Dimensional drawing



### 6823P 650W GY9.5 240V 1CT

Product	C (Max)	D (Max)	H (Norm)	L (Norm)	W (Norm)
6823P 650W GY9.5 240V	90	22	13.5	46.5	11



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2014, April 11  
data subject to change