



# Halogen High Voltage SE (Film/Studio)

7002Y 1000W G22 240V 1CT/10

The high, constant output and consistent color temperature of these single ended halogen lamps ensure attractive, accurately exposed pictures for both film and video. Furthermore, these lamps incorporate the highly innovative P3 technology, developed by Philips. This allows the lamps to be used at higher temperatures, which extends overall lifetime and consistency of their high-quality light output. P3 technology also allows the lamp to be used in any burning position and enables more compact designs of fixtures. In addition, the very wide choice of dimensions and power ratings opens new levels of creative freedom for the luminaire designer.

## Product data

### • General Information

Cap-Base	G22 [ G22]
Philips Code	7002Y
ANSI Code	-
LIF Code	-
Operating Position	UNIVERSAL [ Any or Universal (U)]
Main Application	Entertainment
Life To 50% Failures (Nom)	250 h
System Description	P3 Technology

### • Light Technical

Luminous Flux (Rated) (Nom)	29000 lm
Correlated Color Temperature (Nom)	3200 K

### • Operating and Electrical

Power (Rated) (Nom)	1000 W
Rapid Acting HBC Fuse	6.3 V
Voltage (Nom)	240 V

### • Controls and Dimming

Dimmable	Yes
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### • Mechanical and Housing

Bulb Finish	Clear
Filament Shape	Bi-Plane
Filament Dimensions WxH	12.7x16.8

### • Luminaire Design Requirements

Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	500 °C

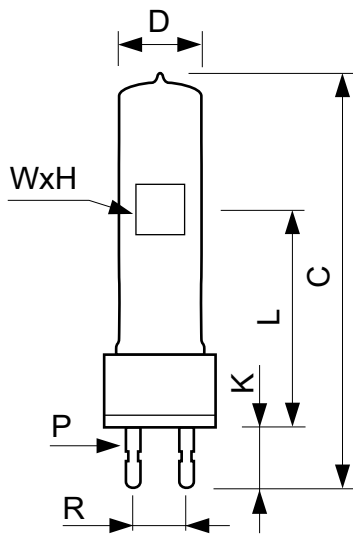
### • Product Data

Full product code	871150018702425
Order product name	7002Y 1000W G22 240V 1CT/10
EAN/UPC - Product	8711500187024
Order code	924553645528
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	924553645528
Net Weight (Piece)	0.086 kg

**PHILIPS**

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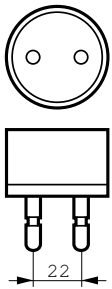
## Dimensional drawing



G22

### 7002Y 1000W G22 240V

Product	D	H	W	L	C	P	P	R	K	K
7002Y 1000W G22 240V 1CT/10	22 mm	13.5 mm	11.5 mm	72.5 mm	140 mm	6.40 mm	6.30 mm	22.22 mm	26.54 mm	24.89 mm



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data subject to change