

Halogen High Voltage SE (Film/Studio)

6963Z 5000W G38 240V UNP/1



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	G38 [G38]
Philips Code	6963Z
ANSI Code	-
LIF Code	CP/85 (CP/29)
Operating Position	UNIVERSAL [Any or Universal (U)]
Main Application	Entertainment
Life To 50% Failures (Nom)	420 h
System Description	P3 Technology

• Light Technical

Luminous Flux (Rated) (Nom)	132500 lm
Correlated Color Temperature (Nom)	3200 K

• Operating and Electrical

Power (Rated) (Nom)	5000 W
Rapid Acting HBC Fuse	25 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	26x29

• Luminaire Design Requirements

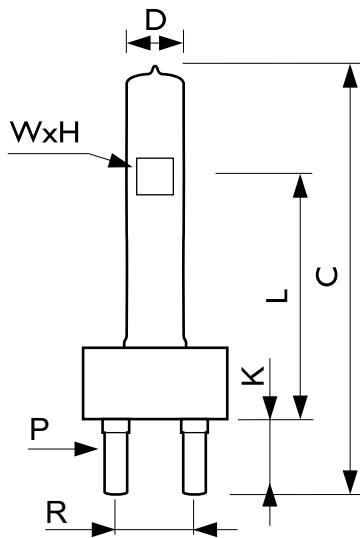
Pinch Temperature (Max)	500 °C
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• Product Data

Full product code	871150018678200
Order product name	6963Z 5000W G38 240V UNP/1
EAN/UPC - Product	8711500186782
Order code	923865945524
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	923865945524
Net Weight (Piece)	0.365 kg

PHILIPS

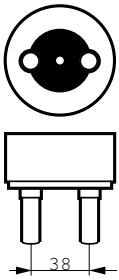
Dimensional drawing



G38

6963Z 5000W G38 240V

Product	D	H	W	L	C	P	P	R	K
6963Z 5000W G38 240V UNP/1	62 mm	28.5 mm	26 mm	165 mm	280 mm	11.23 mm	10.97 mm	38.1 mm	23.96 mm



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data subject to change