

Halogen High Voltage SE (Film/Studio)

6994Z 2000W G38 230V 1CT



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 Characteristics

Philips Code	6994Z
ANSI Code	FKK/FKP
LIF Code	CP/73 (CP/41)
System Description	-
Cap-Base	G38
Bulb Finish	Clear
Filament Shape	Bi-Plane
Operating Position	s90
Main Application	Entertainment
Life to 50% failures	480 hr

• Light Technical Characteristics

Color Temperature	3200 K
Technical	
Luminous Flux Lamp	50000 Lm

• Electrical Characteristics

Lamp Wattage	2000 W
Voltage	230 V
Dimmable	Yes
Rapid Acting HBC	16 V
Fuse	

• Luminaire Design Requirements

Pinch Temperature	400 (max) C
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• Product Dimensions

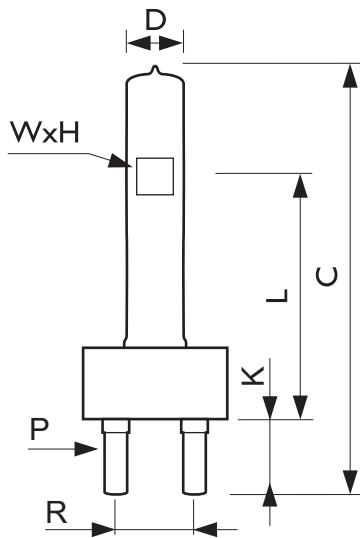
Overall Length C	210 (max) mm
Diameter D	40 (max) mm
Pin Length K	23.96 (max) mm
Light Center Length	127 mm
L	
Pin Diameter P	10.97 (min), 11.23 (max) mm
Pin Distance R	38.1 mm
Filament Dimensions (WxH) [mm]	18x18
Filament Height H	18.5 mm
Filament Length W	17 mm

• Product Data

Order code	923891142948
Full product code	923891142948
Full product name	6994Z 2000W G38 230V 1CT
Order product name	6994Z 2000W G38 230V 1CT/10
Pieces per pack	1
Packing configuration	10
Packs per outerbox	10
Bar code on pack - EAN1	8711500186553
Bar code on outerbox - EAN3	8711500186560
Logistic code(s) - 12NC	923891142948
Net weight per piece	0.025 kg

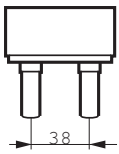
PHILIPS

Dimensional drawing



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Product	C (Max)	D (Max)	H (Norm)	K (Min)	K (Norm)	K (Max)	L (Min)	L (Norm)	L (Max)	P (Min)	P (Norm)	P (Max)	R (Min)	R (Norm)	R (Max)	W (Norm)
6994Z 2000W G38 230V	210	40	18.5	-	-	23.96	-	127	-	10.97	-	11.23	-	38.1	-	17



G38



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www.philips.com/lighting

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data subject to change