

Halogen High Voltage SE (Film/Studio)

6963Z 5000W 230V UNP

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.

[See full family](#)

[Add to ProjectPlanner](#)



Images



Diagrams

[Print this page](#) [Contact us](#) [SHARE](#) [f](#) [t](#) [e](#) ...

Product Information

General Characteristics

Philips Code	6963Z	•
LIF Code	CP/85 (CP/29)	•
System Description	P3 Technology	•
Cap-Base	G38	•
Bulb Finish	Clear	•
Filament Shape	Bi-Plane	•
Operating Position	any	•
Main Application	Entertainment	•
Life to 50% failures	400 hr	•

Light Technical Characteristics

Color Temperature Technical	3200 K	•
Luminous Flux Lamp	132500 Lm	•

Electrical Characteristics

Watts	5000 W	•
Voltage	230 V	•
Dimmable	Yes	•
Rapid Acting HBC Fuse	25 V	•

Luminaire Design Requirements

Pinch Temperature	500 (max) C	•
-------------------	-------------	---

Product Dimensions

Overall Length C	280 (max) mm	•
Diameter D	62 (max) mm	•
Pin Length K	23.96 (max) mm	•
Light Center Length L	165 mm	•
Pin Diameter P	10.97 (min), 11.23 (max) mm	•
Pin Distance R	38.1 mm	•
Filament Dimensions (WxH) [mm]	26x29	•
Filament Height H	28.5 mm	•
Filament Length W	26 mm	•

Product Data

Product number	290932	•
Full product name	6963Z 5000W G38 230V UNP	•

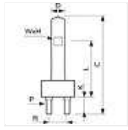
[+ More info / Hide info](#)

Downloads

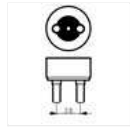
- [Leaflet](#)
154.29 KB
- [Product Images](#)
- [Product Diagrams](#)

Installation diagrams

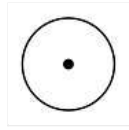
-
-
-



G38
+ Zoom



G38
+ Zoom



any
+ Zoom