



Halogen High Voltage SE (Film/Studio)

6993P 650W GX9.5 230V 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 | GX9.5 [GX9.5] | | | | | |
| Philips Code | 6993P | | | | | |
| ANSI Code | FVC | | | | | |
| LIF Code | CP/67 (CP/23) | | | | | |
| Operating Position | S90 [Standing +/-90D or Base Down (BDH)] | | | | | |
| Main Application | Entertainment | | | | | |
| Life To 50% Failures (Nom) | 120 h | | | | | |
| System Description | P3 Technology | | | | | |
| | | | | | | |
| Light Technical | | | | | | |
| Luminous Flux (Rated) (Nom) | 16500 lm | | | | | |
| Correlated Color Temperature (Nom) | 3200 K | | | | | |
| | | | | | | |

| Operating and Electrical | |
|-------------------------------|----------|
| Power (Rated) (Nom) | 650 W |
| Rapid Acting HBC Fuse | 4 V |
| Voltage (Nom) | 230 V |
| | |
| Controls and Dimming | |
| Dimmable | Yes |
| | |
| Mechanical and Housing | |
| Bulb Finish | Clear |
| Filament Shape | Bi-Plane |
| Filament Dimensions WxH | 10x10 |
| | · |
| Luminaire Design Requirements | · |
| Bulb Temperature (Max) | 900 °C |
| | |

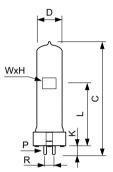
Datasheet, 2017, May 26 data subject to change

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| Pinch Temperature (Max) | 400 °C | | | | |
|-------------------------|------------------------------|--|--|--|--|
| | | | | | |
| Product Data | | | | | |
| Full product code | 871150018517425 | | | | |
| Order product name | 6993P 650W GX9.5 230V 1CT/10 | | | | |
| EAN/UPC - Product | 8711500185174 | | | | |
| Order code | 923890342928 | | | | |

| Numerator - Quantity Per Pack | 1 |
|---------------------------------|--------------|
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 923890342928 |
| Net Weight (Piece) | 0.039 kg |

Dimensional drawing



6993P 650W GX9.5 230V

| Product | D | Н | W | L | С | Р | Р | R | K | K |
|---------|-------|----|----|----|-------|-------|-------|------|--------|-------|
| | (max) | | | | (max) | (max) | (min) | | (max) | (min) |
| 6993P | 22 mm | 10 | 10 | 55 | 110 | 3.25 | 3.10 | 9.53 | 9.2 mm | 8.4 |
| 650W | | mm | mm | mm | mm | mm | mm | mm | | mm |
| GX9.5 | | | | | | | | | | |
| 230V | | | | | | | | | | |
| 1CT/10 | | | | | | | | | | |

