

Halogen FastFit

Hi-Brite 7016G 1200W 80V FastFit



Halogen FastFit lamps are replaced in seconds - thanks to the specially designed base. The compact filament ensures high beam intensity, while the shock-resistant design allows easy handling and reliable use in moving head systems. In addition, the highly innovative P3 technology allows use at higher temperatures, which further extends lifetime and consistency of light output. P3 technology also allows the lamp to be used in any burning position and enables more compact designs of fixtures. And because the FastFit design is also applied to Philips MSR/MSD Gold™ lamps, switching lamp technologies is also quick and easy.

Product data

• General Characteristics

| | |
|----------------------|---------------|
| Philips Code | 7016G |
| ANSI Code | - |
| System Description | P3 Technology |
| Cap-Base | PGJX50 |
| Bulb Finish | Clear |
| Filament Shape | Bi-Plane |
| Burning Position | any |
| Main Application | Entertainment |
| Life to 50% failures | 200 hr |

• Light Technical Characteristics

| | |
|------------------------------|----------|
| Colour Temperature Technical | 3250 K |
| Lamp Luminous Flux | 36000 Lm |

• Electrical Characteristics

| | |
|-----------------------|--------|
| Rated Lamp Wattage | 1200 W |
| Voltage | 80 V |
| Dimmable | yes |
| Rapid Acting HBC Fuse | 16 V |

• Luminaire Design Requirements

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

• Product Dimensions

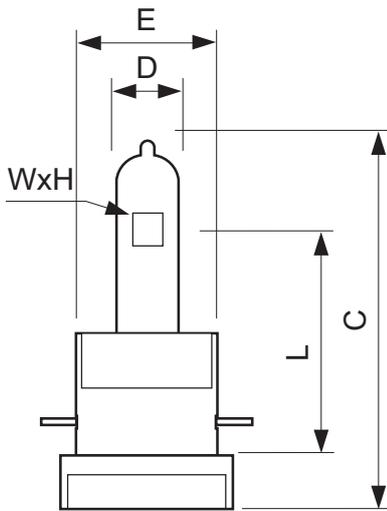
| | |
|--------------------------------|--------------|
| Overall Length C | 140 (max) mm |
| Diameter D | 25 (max) mm |
| Overall Width E | 41 (max) mm |
| Light Center Length L | 82 mm |
| Filament Dimensions (WxH) [mm] | 12x10.5 |
| Filament Height H | 10.5 mm |
| Filament Length W | 11.7 mm |

• Product Data

| | |
|-----------------------------|----------------------------------|
| Order code | 507075 25 |
| Full product code | 871150050707525 |
| Full product name | Hi-Brite 7016G 1200W 80V FastFit |
| Order product name | Hi-Brite 7016G 1200W 80V FastFit |
| Pieces per pack | 1 |
| Packing configuration | 10 |
| Packs per outerbox | 10 |
| Bar code on pack - EAN1 | 8711500507075 |
| Bar code on outerbox - EAN3 | 8711500507082 |
| Logistic code(s) - 12NC | 924575228928 |
| Net weight per piece | 0.139 kg |

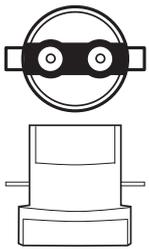
Dimensional drawing

Dimensional drawing



Hi-Brite 7016G 1200W 80V FastFit

| Product | C (Max) | D (Max) | E (Max) | H (Norm) | L (Norm) | W (Norm) |
|---|---------|---------|---------|----------|----------|----------|
| Hi-Brite 7016G 1200W PGJX50 80V FastFit | 140 | 25 | 41 | 10.5 | 82 | 11.7 |



PGJX50



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data subject to change