

MSR Gold™ FastFit

MSR Gold™ 2500/2 FastFit 1CT



All lamps burn out eventually, but when this happens with single ended MSR Gold™ FastFit, it is replaced in seconds – thanks to the specially designed lamp base and lamp holder. This lamp provides a high beam intensity of pure, white light for a truly illuminating performance, while the gold-plated caps provide superior heat protection and prevent premature failure. P3 technology allows use in any position and at higher temperatures, further extending lamp life and consistency of high-quality light output. Also, because the FastFit design is applied to Philips Halogen lamps, switching between lamp technologies can be done quickly and easily. The Philips MSR Gold™ 1200 FastFit can be operated in a lamp wattage range between 800W and 1400W.

Product data

• General Characteristics

| | |
|-------------------------|---------------|
| System Description | FastFit |
| Cap-Base | PGJX50 |
| Cap-Base Information | PGJX50 |
| Execution | - |
| Operating Position | any |
| Main Application | Entertainment |
| Life to 50% failures EM | 750 hr |

• Light Technical Characteristics

| | |
|-----------------------------|-------------------------------|
| Color Code | 2 |
| Color Rendering Index | 85 Ra8 |
| Color Temperature | 7200 K |
| Color Temperature Technical | 7200 K |
| Chromaticity Coordinate X | 301 - |
| Chromaticity Coordinate Y | 325 - |
| Luminous Flux Lamp EM | 187500 (min), 193000 (nom) Lm |
| Luminous Efficacy Lamp EM | 77 Lm/W |

• Electrical Characteristics

| | |
|-------------------------|-------------|
| Lamp Wattage | 2500 W |
| Lamp Wattage Technical | 2500 W |
| Lamp Current | 19.53 A |
| Ignition Supply Voltage | 198 (min) V |

Dimmable Yes

• Luminaire Design Requirements

| | |
|-------------------|-------------|
| Pinch Temperature | 500 (max) C |
| Bulb Temperature | 950 (max) C |

• Product Dimensions

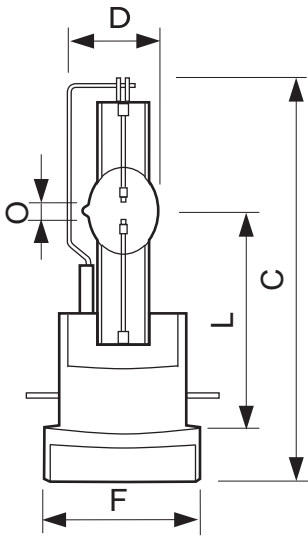
| | |
|-----------------------|---------------------------------------|
| Overall Length C | 153 (max) mm |
| Diameter D | 35.5 (max) mm |
| Width F | 50 mm |
| Light Center Length L | 73.9 (min), 74.9 (nom), 75.9 (max) mm |
| Arc Length O | 9.5 mm |

• Product Data

| | |
|-----------------------------|-------------------------------|
| Order code | 928106405115 |
| Full product code | 928106405115 |
| Full product name | MSR Gold™ 2500/2 FastFit 1CT |
| Order product name | MSR Gold 2500/2 FastFit 1CT/4 |
| Pieces per pack | 1 |
| Packing configuration | 4 |
| Packs per outerbox | 4 |
| Bar code on pack - EAN1 | 8718291221319 |
| Bar code on outerbox - EAN3 | 8718291221326 |
| Logistic code(s) - 12NC | 928106405115 |
| Net weight per piece | 0.150 kg |

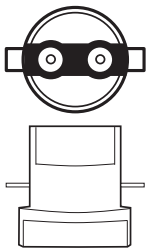
PHILIPS

Dimensional drawing



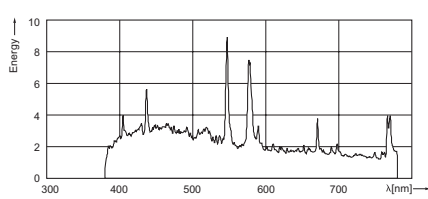
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| Product | A (Min) | A (Norm) | A (Max) | C (Max) | D (Max) | D1 (Norm) | F (Min) | F (Norm) | F (Max) | L (Min) | L (Norm) | L (Max) | O (Norm) |
|-------------------------|---------|----------|---------|---------|---------|-----------|---------|----------|---------|---------|----------|---------|----------|
| MSR GOLD 2500/2 FastFit | - | - | - | 153 | 35.5 | - | - | 50 | - | 73.9 | 74.9 | 75.9 | 9.5 |

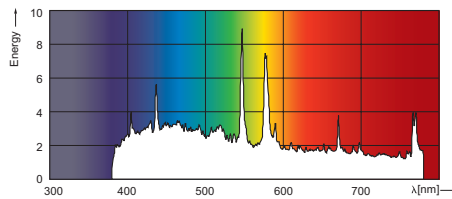


PGJX50

Photometric data



MSR Hot Restrike P/P PEOL



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www.philips.com/lighting

2015, March 5
data subject to change