

# MSD Gold™ MiniFastFit

## MSD Gold™ 300/2 MiniFastFit 1CT/16

The specially designed lamp base of the MSD Gold™ MiniFastFit means that this lamp can be replaced in just seconds, helping to ensure non-stop entertainment. In addition, the innovative gold plated pins ensure excellent current transfer to prolong lamp and lamp holder lifetimes and thereby reduce lamp replacement costs. The lamp's compact size allows for easy handling and compact fixture designs, while the very short arc provides a high perceived brightness and high beam intensity. What's more, the MSD Gold™ MiniFastFit has an extended lifetime, which further reduces lamp replacement costs.

### Product data

| General Information | |
|---|---|
| **Cap-Base** | PGJX28 [ PGJX28] |
| **Operating Position** | UNIVERSAL [ Any or Universal (U)] |
| **Main Application** | Entertainment |
| **Life to 50% Failures (Nom)** | 2000 h |
| **System Description** | MiniFastFit |

| Light Technical | |
|---|---|
| **Color Code** | 2 |
| **Luminous Flux (Nom)** | 21000 lm |
| **Chromaticity Coordinate X (Nom)** | 292 |
| **Chromaticity Coordinate Y (Nom)** | 310 |
| **Correlated Color Temperature (Nom)** | 8600 K |
| **Luminous Efficacy (Rated) (Nom)** | 70 lm/W |
| **Color Rendering Index (Nom)** | 73 |

| Operating and Electrical | |
|---|---|
| **Power (Rated) (Nom)** | 300 W |
| **Lamp Current (Nom)** | 3.8 A |
| **Ignition Supply Voltage (Min)** | 207 V |

| Controls and Dimming | |
|---|---|
| **Dimmable** | No |

| Mechanical and Housing | |
|---|---|
| **Cap-Base Information** | PGJX28 |

| Luminaire Design Requirements | |
|---|---|
| **Bulb Temperature (Max)** | 600 °C |
| **Pinch Temperature (Max)** | 350 °C |

| Product Data | |
|---|---|
| **Full product code** | 872790091257900 |
| **Order product name** | MSD Gold™ 300/2 MiniFastFit 1CT/16 |
| **EAN/UPC - Product** | 8727900912579 |
| **Order code** | 928199805114 |
| **Numerator - Quantity Per Pack** | 1 |
| **Numerator - Packs per outer box** | 16 |
| **Material Nr. (12NC)** | 928199805114 |

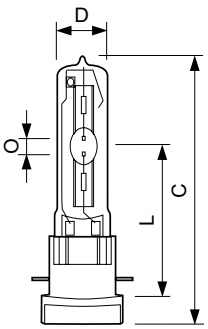
# MSD Gold™ MiniFastFit

| | |
|---|---|
| **Net Weight (Piece)** | 0.062 kg |

## Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

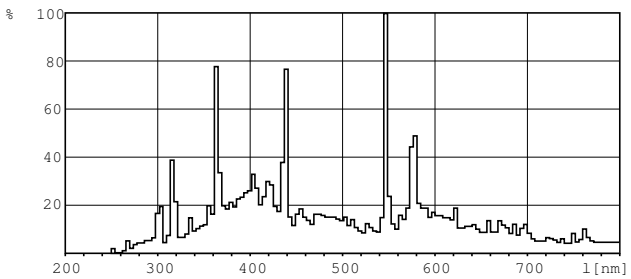
## Dimensional drawing



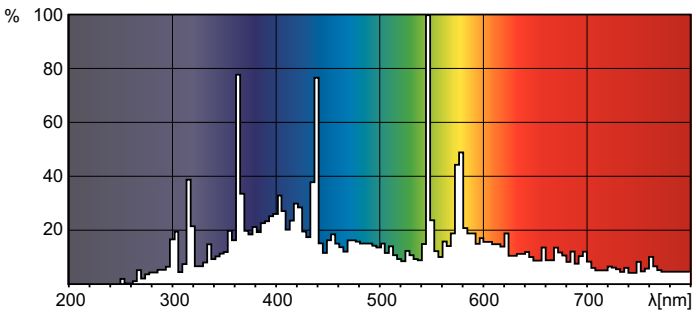

**MSD GOLD 300/2 MiniFastFit**

| Product | D (max) | O | L (min) | L (max) | L | C (max) |
|---|---|---|---|---|---|---|
| MSD Gold™ 300/2 MiniFastFit 1CT/16 | 23 mm | 5.0 mm | 65.8 mm | 67.8 mm | 66.8 mm | 126 mm |

## Photometric data




**MSD**




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