



# MSD

## MSD 200/2

These single ended, compact lamps enable optimal light collection and accurate beam control, while they also provide true daylight color temperatures – all to create great stage brightness and vivid entertainment. And since they offer long lifetime usage they help minimize the cost of ownership via fewer lamp replacements and fewer maintenance man hour costs.

### Product data

#### • General Characteristics

|                      |  |
|----------------------|--|
| System Description   | -  |
| Cap-Base             | GY9.5  |
| Cap-Base Information | -  |
| Operating Position   | any  |
| Main Application     | Studio/Disco                                   |
| Life to 50% failures | 3000 hr  |
| EM                   |  |
| Non-household        | For professional use only-not for domestic use |
| Symbol               |  |

#### • Light Technical Characteristics

|                             |                             |
|-----------------------------|-----------------------------|
| Color Code                  | 670                         |
| Color Rendering Index       | 70 Ra8                      |
| Color Temperature           | 6700 K                      |
| Color Temperature Technical | 6600 K                      |
| Chromaticity Coordinate X   | 312 -                       |
| Chromaticity Coordinate Y   | 311 -                       |
| Luminous Flux Lamp EM       | 11500 (min), 13500 (nom) Lm |
| Luminous Efficacy Lamp EM   | 67 Lm/W                     |

#### • Electrical Characteristics

|                        |       |
|------------------------|-------|
| Lamp Wattage           | 200 W |
| Lamp Wattage Technical | 200 W |
| Lamp Current           | 3.4 A |

|                         |             |
|-------------------------|-------------|
| Ignition Supply Voltage | 207 (min) V |
| Dimmable                | No          |

#### • Luminaire Design Requirements

|                   |             |
|-------------------|-------------|
| Pinch Temperature | 350 (max) C |
| Bulb Temperature  | 500 (max) C |

#### • Product Dimensions

|                       |                                 |
|-----------------------|---------------------------------|
| Overall Length C      | 108 (max) mm                    |
| Diameter D            | 23 (max) mm                     |
| Width F               | 27 (min), 28 (nom), 29 (max) mm |
| Light Center Length L | 54 (min), 55 (nom), 56 (max) mm |
| Arc Length O          | 5.0 mm                          |

#### • Product Data

|                             |               |
|-----------------------------|---------------|
| Order code                  | 928097605115  |
| Full product code           | 928097605115  |
| Full product name           | MSD 200/2     |
| Order product name          | MSD 200/2     |
| Pieces per pack             | 1             |
| Packing configuration       | 4             |
| Packs per outerbox          | 4             |
| Bar code on pack - EAN1     | 8718696415900 |
| Bar code on outerbox - EAN3 | 8718696415917 |
| Logistic code(s) - 12NC     | 928097605115  |
| Net weight per piece        | 22.000 gr     |

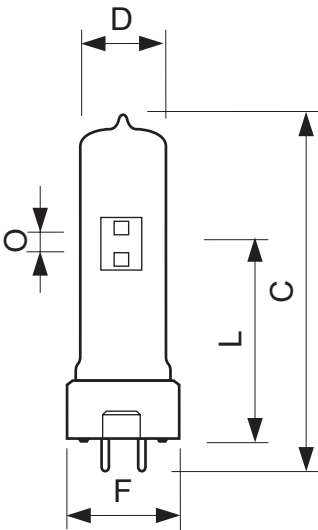
**PHILIPS**

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

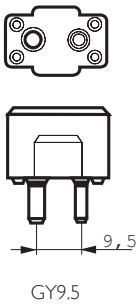
remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Dimensional drawing

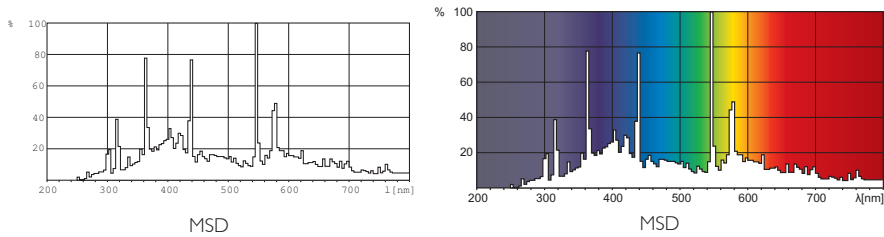


MSD 200/2

| Product   | C (Max) | D (Max) | F (Min) | F (Norm) | F (Max) | L (Min) | L (Norm) | L (Max) | O (Norm) | T (Max) |
|-----------|---------|---------|---------|----------|---------|---------|----------|---------|----------|---------|
| MSD 200/2 | 108     | 23      | 27      | 28       | 29      | 54      | 55       | 56      | 5.0      | -       |



Photometric data





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data subject to change