



# **MSD**

# MSD 250/2 30H 1CT/4

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.

## **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.

#### **Product data**

| General information                |                                   |  |  |  |  |
|------------------------------------|-----------------------------------|--|--|--|--|
| Cap-Base                           | GY9.5 [ GY9.5]                    |  |  |  |  |
| Сар-ваѕе                           | [6.619] 6.7                       |  |  |  |  |
| Operating Position                 | UNIVERSAL [ Any or Universal (U)] |  |  |  |  |
| Main Application                   | Studio/Disco                      |  |  |  |  |
| Life to 50% Failures (Nom)         | 3000 h                            |  |  |  |  |
| System Description                 | -                                 |  |  |  |  |
|                                    |                                   |  |  |  |  |
| Light technical                    |                                   |  |  |  |  |
| Color Code                         | 850 [ CCT of 5000K]               |  |  |  |  |
| Luminous Flux (Min)                | 16000 lm<br>18000 lm<br>289       |  |  |  |  |
| Luminous Flux (Nom)                |                                   |  |  |  |  |
| Chromaticity Coordinate X (Nom)    |                                   |  |  |  |  |
| Chromaticity Coordinate Y (Nom)    | 305                               |  |  |  |  |
| Correlated Color Temperature (Nom) | 8100 K                            |  |  |  |  |
| Luminous Efficacy (rated) (Nom)    | 72 lm/W                           |  |  |  |  |
| Color Rendering Index (Nom)        | 70                                |  |  |  |  |
|                                    |                                   |  |  |  |  |
|                                    |                                   |  |  |  |  |

| Operating and electrical      |                 |  |  |  |  |
|-------------------------------|-----------------|--|--|--|--|
| Power (Nom)                   | 250 W           |  |  |  |  |
| Lamp Current (Nom)            | 3 A             |  |  |  |  |
| Ignition Supply Voltage (Min) | 207 V           |  |  |  |  |
|                               |                 |  |  |  |  |
| Controls and dimming          |                 |  |  |  |  |
| Dimmable                      | No              |  |  |  |  |
|                               |                 |  |  |  |  |
| Mechanical and housing        |                 |  |  |  |  |
| Cap-Base Information          | -               |  |  |  |  |
|                               |                 |  |  |  |  |
| Luminaire design requirements |                 |  |  |  |  |
| Bulb Temperature (Max)        | 500 ℃           |  |  |  |  |
| Pinch Temperature (Max)       | 350 ℃           |  |  |  |  |
|                               |                 |  |  |  |  |
| Product data                  |                 |  |  |  |  |
| Full product code             | 871829122806600 |  |  |  |  |
|                               |                 |  |  |  |  |

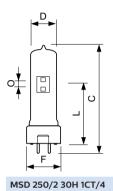
Datasheet, 2022, January 14 data subject to change

# **MSD**

| Order product name              | MSD 250/2 30H 1CT/4 |  |  |  |  |
|---------------------------------|---------------------|--|--|--|--|
| EAN/UPC - Product               | 8718291228066       |  |  |  |  |
| Order code                      | 928099005115        |  |  |  |  |
| Numerator - Quantity Per Pack   | 1                   |  |  |  |  |
| Numerator - Packs per outer box | 4                   |  |  |  |  |

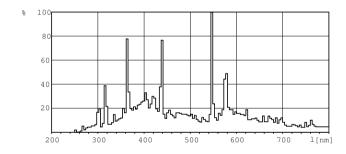
| Material Nr. (12NC) | 928099005115 |
|---------------------|--------------|
| Net Weight (Piece)  | 0.030 kg     |

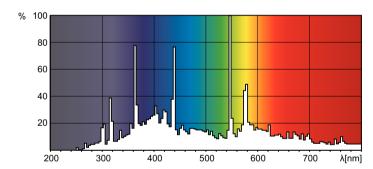
## Dimensional drawing



| Product   | D (max) | 0   | L (min) | L (max) | L  | C (max) | F (max) | F  | F (min) |
|-----------|---------|-----|---------|---------|----|---------|---------|----|---------|
| MSD 250/2 | 23 mm   | 5.0 | 54 mm   | 56 mm   | 55 | 108 mm  | 29 mm   | 28 | 27 mm   |
| 30H 1CT/4 |         | mm  |         |         | mm |         |         | mm |         |

## Photometric data







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