

# MSD Platinum (Touring/Stage)

## MSD Platinum 16 R 1CT/8

The MSD Platinum lamps open up new levels of creative freedom in entertainment lighting, with powerful, compact and brilliantly intense light. Their compact, lightweight design provides the freedom to create smaller, lighter luminaires – for use at any location on stage. And their short arc, high color temperature and innovative reflector produce a sparkling, high beam intensity for outstanding color reproduction. They also offer long and reliable lifetime, high efficacy and fast replacement times. It all adds up to an intensely exciting creative experience.

### 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** | - [-] |
| **Operating Position** | UNIVERSAL [Any or Universal (U)] |
| **Life to 50% Failures (Nom)** | 1,500 hour(s) |

| Light Technical | |
|---|---|
| **Color Code** | 2 |
| **Luminous Flux (Min)** | 14,300 lm |
| **Luminous Flux** | 16,000 lm |
| **Chromaticity Coordinate X (Nom)** | 299 |
| **Chromaticity Coordinate Y (Nom)** | 303 |
| **Correlated Color Temperature (Nom)** | 8000 K |
| **Color rendering index (CRI)** | - |

| | |
|---|---|
| **Arc Length O (Nom)** | 1.3 mm |

| Operating and Electrical | |
|---|---|
| **Power Consumption** | 330 W |

| Controls and Dimming | |
|---|---|
| **Dimmable** | Yes |

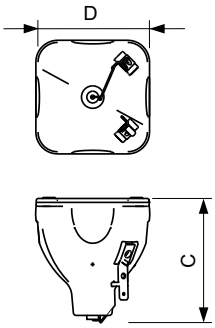
| Product Data | |
|---|---|
| **Order product name** | MSD Platinum 16 R 1CT/8 |
| **Full product name** | MSD Platinum 16 R 1CT/8 |
| **Full product code** | 871829170438600 |
| **Order code** | 293050 |

# MSD Platinum (Touring/Stage)

| | |
|---|---|
| **Material Nr. (12NC)** | 928195205314 |
| **Numerator - Quantity Per Pack** | 1 |
| **EAN/UPC - Product/Case** | 8718291704386 |
| **Numerator - Packs per outer box** | 8 |

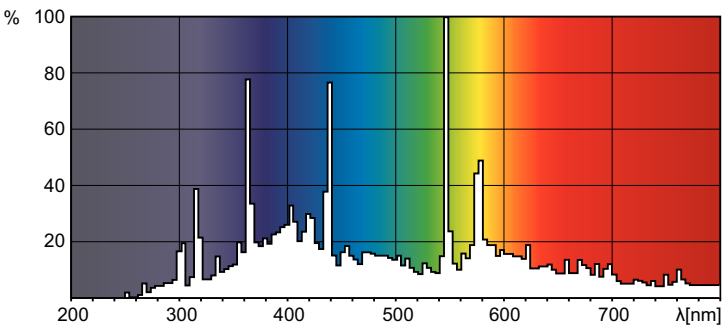
| | |
|---|---|
| **EAN/UPC - Case** | 8718291704393 |

## Dimensional drawing




| Product | D (max) | O | C (max) |
|---|---|---|---|
| MSD Platinum 16 R 1CT/8 | 58.5 mm | 1.3 mm | 66.4 mm |

## Photometric data




**Spectral Power Distribution Colour - MSD Platinum 16 R 1CT/8**

© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.