



# MSD Platinum (Touring/ Stage)

## MSD Platinum 20 RB 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.

#### **Product data**

| General Information                |                                   |  |  |
|------------------------------------|-----------------------------------|--|--|
| General Information                |                                   |  |  |
| Cap-Base                           | -[-]                              |  |  |
| Operating Position                 | UNIVERSAL [ Any or Universal (U)] |  |  |
| Main Application                   | Stage/Touring                     |  |  |
| Life to 50% Failures (Nom)         | 1500 h                            |  |  |
| System Description                 | Reflector E21.9 TCM               |  |  |
|                                    |                                   |  |  |
| Light Technical                    |                                   |  |  |
| Color Code                         | 2                                 |  |  |
| Luminous Flux (Nom)                | 22400 lm                          |  |  |
| Chromaticity Coordinate X (Max)    | 314                               |  |  |
| Chromaticity Coordinate X (Min)    | 280                               |  |  |
| Chromaticity Coordinate X (Nom)    | 296                               |  |  |
| Chromaticity Coordinate Y (Max)    | 316                               |  |  |
| Chromaticity Coordinate Y (Min)    | 290                               |  |  |
| Chromaticity Coordinate Y (Nom)    | 298                               |  |  |
| Correlated Color Temperature (Nom) | 8000 K                            |  |  |
| Luminous Efficacy (rated) (Nom)    | 47 lm/W                           |  |  |
|                                    |                                   |  |  |

| Color Rendering Index (Nom)   | -      |
|-------------------------------|--------|
|                               |        |
| Operating and Electrical      |        |
| Power (Rated) (Nom)           | 470 W  |
| Voltage (Max)                 | 110 V  |
| Voltage (Min)                 | 85 V   |
| Controls and Dimming          |        |
| Dimmable                      | Yes    |
| Mechanical and Housing        |        |
| Cap-Base Information          | -      |
| Luminaire Design Requirements |        |
| Bulb Temperature (Max)        | 900 °C |
| Pinch Temperature (Max)       | 350 °C |
|                               |        |
|                               |        |

Datasheet, 2018, August 14 data subject to change

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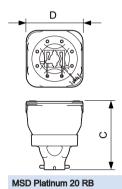
| Product Data                  |                          |  |  |
|-------------------------------|--------------------------|--|--|
| Full product code             | 871869668420700          |  |  |
| Order product name            | MSD Platinum 20 RB 1CT/8 |  |  |
| EAN/UPC - Product             | 8718696684207            |  |  |
| Order code                    | 928495205314             |  |  |
| Numerator - Quantity Per Pack | 1                        |  |  |

| Numerator - Packs per outer box | 8            |  |
|---------------------------------|--------------|--|
| Material Nr. (12NC)             | 928495205314 |  |
| Net Weight (Piece)              | 136.600 g    |  |

## 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**



| Product                  | D (max) | 0      | C (max) |
|--------------------------|---------|--------|---------|
| MSD Platinum 20 RB 1CT/8 | 58.5 mm | 1.2 mm | 72 mm   |

