



MSD Platinum – The power to light your creativity

MSD Platinum (Touring/Stage)

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.

Benefits

- High beam intensity
- Freedom to create smaller and lighter fixtures
- High perceived brightness
- A long and reliable performance

Features

- Very short arc
- Compact system
- High correlated color temperature
- Philips Platinum technology

Application

- Events
- Shows/Theater
- Touring/Stage

MSD Platinum (Touring/Stage)

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.

Versions



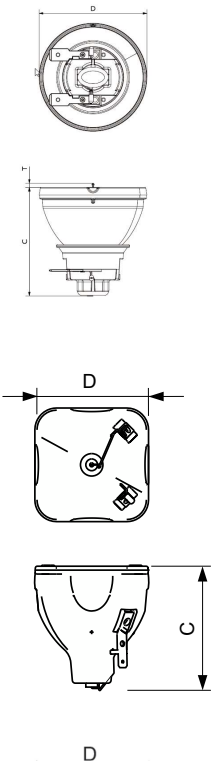
Dimensional drawing

100 D 100

| Product | D (max) | O | C (max) |
|------------------------------|---------|--------|---------|
| MSD Platinum 20 RB 1CT/8 | 58.5 mm | 1.2 mm | 72 mm |
| MSD Platinum 400S Flex 1CT/8 | 58.5 mm | 1.2 mm | 72 mm |
| MSD Platinum 400L Flex 1CT/8 | 54 mm | 1.2 mm | 60 mm |
| MSD Platinum 25 R 1CT/8 | 54 mm | 1.4 mm | 60 mm |

MSD Platinum (Touring/Stage)

Dimensional drawing



| Product | D (max) | O | C (max) | T |
|-----------------------------|---------|--------|---------|------|
| MSD Platinum 200 Flex 1CT/8 | 56.5 mm | 0.8 mm | 60 mm | 7 mm |

| Product | D (max) | O | C (max) |
|------------------------------|---------|--------|---------|
| MSD Platinum 300S Flex 1CT/8 | 58.5 mm | 1.0 mm | 66.4 mm |

| Product | D (max) | T (max) | O | C (max) |
|----------------------------|---------|---------|---------|---------|
| MSD Platinum 12 R LL 1CT/8 | 51.5 mm | 6.8 mm | 0.95 mm | 57.1 mm |

| Controls and Dimming | |
|----------------------|-----------|
| Dimmable | Yes |
| General Information | |
| Operating Position | UNIVERSAL |
| Light Technical | |
| Colour Code | 2 |

Operating and Electrical

| Order Code | Full Product Name | Voltage | Power | |
|--------------|--------------------|---------|---------------|-------|
| | | (Max) | Voltage (Min) | (Nom) |
| 928495205314 | MSD Platinum 20 RB | 110 V | 85 V | 470 W |
| | 1CT/8 | | | |

| Order Code | Full Product Name | Voltage | Power | |
|--------------|------------------------|---------|---------------|-------|
| | | (Max) | Voltage (Min) | (Nom) |
| 928496505314 | MSD Platinum 400S Flex | 110 V | 85 V | 470 W |
| | 1CT/8 | | | |

MSD Platinum (Touring/Stage)

| Order Code | Full Product Name | Voltage | Power | |
|--------------|------------------------------|---------|---------------|-------|
| | | (Max) | Voltage (Min) | (Nom) |
| 928495705314 | MSD Platinum 200 Flex 1CT/8 | - | 55 V | 240 W |
| 928495905314 | MSD Platinum 25 R 1CT/8 | 115 V | 85 V | 550 W |
| 928496405314 | MSD Platinum 400L Flex 1CT/8 | 110 V | 85 V | 470 W |

| Order Code | Full Product Name | Voltage | Power | |
|--------------|------------------------------|---------|---------------|-------|
| | | (Max) | Voltage (Min) | (Nom) |
| 928496305314 | MSD Platinum 300S Flex 1CT/8 | 110 V | 75 V | 370 W |
| 928496705314 | MSD Platinum 12 R LL 1CT/8 | 80 V | 55 V | 260 W |

General Information

| Order Code | Full Product Name | Cap-Base | Life To | Main Application | System Description |
|--------------|------------------------------|----------|--------------------|------------------|---------------------|
| | | | 50% Failures (Nom) | | |
| 928495205314 | MSD Platinum 20 RB 1CT/8 | - | 1500 h | Stage/Touring | Reflector E21.9 TCM |
| 928496505314 | MSD Platinum 400S Flex 1CT/8 | - | 2000 h | Stage/Touring | Reflector E21.9 TCM |
| 928495705314 | MSD Platinum 200 Flex 1CT/8 | - | 2000 h | - | - |
| 928495905314 | MSD Platinum 25 R 1CT/8 | - | 1500 h | Stage/Touring | - |

| Order Code | Full Product Name | Cap-Base | Life To | Main Application | System Description |
|--------------|------------------------------|----------|--------------------|------------------|--------------------|
| | | | 50% Failures (Nom) | | |
| 928496405314 | MSD Platinum 400L Flex 1CT/8 | - | 2000 h | Stage/Touring | - |
| 928496305314 | MSD Platinum 300S Flex 1CT/8 | - | 2000 h | Stage/Touring | - |
| 928496705314 | MSD Platinum 12 R LL 1CT/8 | - | 2000 h | Stage/Touring | Reflector-E20.6 |

Light Technical

| Order Code | Full Product Name | Correlated Colour | Colour Rendering | Luminous Flux (Min) | Luminous Flux (Nom) |
|--------------|------------------------------|-------------------|------------------|---------------------|---------------------|
| | | Temperature (Nom) | Index (Nom) | | |
| 928495205314 | MSD Platinum 20 RB 1CT/8 | 8000 K | - | - | 22400 lm |
| 928496505314 | MSD Platinum 400S Flex 1CT/8 | 8000 K | - | - | 26200 lm |
| 928495705314 | MSD Platinum 200 Flex 1CT/8 | 7800 K | - | - | 12000 lm |
| 928495905314 | MSD Platinum 25 R 1CT/8 | 8000 K | - | 22100 lm | 24500 lm |

| Order Code | Full Product Name | Correlated Colour | Colour Rendering | Luminous Flux (Min) | Luminous Flux (Nom) |
|--------------|------------------------------|-------------------|------------------|---------------------|---------------------|
| | | Temperature (Nom) | Index (Nom) | | |
| 928496405314 | MSD Platinum 400L Flex 1CT/8 | 8000 K | - | 22100 lm | 24500 lm |
| 928496305314 | MSD Platinum 300S Flex 1CT/8 | 8000 K | - | 20900 lm | 23200 lm |
| 928496705314 | MSD Platinum 12 R LL 1CT/8 | 7800 K | - | 15000 lm | 17100 lm |

