



Product Description

MSR

MSR – bright vivid colours, always The high colour rendering index of the single ended MSR series ensures that everyone in the audience can enjoy the true colours of the scenery, the stage props, the players and their costumes – in fact everything that is on stage can be made bright and vivid in daylight quality light. Also, thanks to the single ended lamp concept, the luminaire has optimal light collection and direction possibilities to help ensure brightness on stage exactly where and when it is needed. In addition, the MSR can be used in any burning position for easy set-up and convenience.

Benefits

- High luminous efficacy
- Compact arc (6 - 10 mm)
- Good colour rendering
- Dimmable with a stable colour temperature

Features

- Run-up time 2 minutes
- Restrike time 5 - 10 minutes, depending on cooling conditions

Application

- Studios and discos

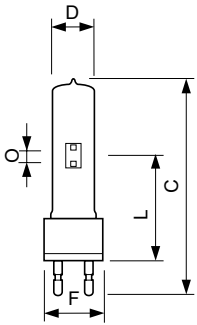
Warnings and Safety

- 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



| Product |
|------------------|
| MSR 1200 1CT/3 |
| MSR 1200/2.1CT/3 |

| Product | D (max) | O | L (min) | L (max) | L | C (max) | F (max) | F | F (min) |
|-----------|---------|-----|---------|---------|----|---------|---------|----|---------|
| MSR 400 | 23 mm | 6.0 | 61 mm | 63 mm | 62 | 112 mm | 36 mm | 35 | 34 mm |
| 1CT/4 | | mm | | | mm | | | mm | |
| MSR 575/2 | 30 mm | 7.0 | 64 mm | 66 mm | 65 | 125 mm | 36 mm | 35 | 34 mm |
| 10H 1CT/4 | | mm | | | mm | | | mm | |

| Controls and Dimming | |
|----------------------|--------------|
| Dimmable | No |
| General Information | |
| Main Application | Studio/Disco |
| Operating Position | UNIVERSAL |
| System Description | Cold Strike |

Operating and Electrical

| Order Code | Full Product Name | Lamp Current (Nom) | Power (Rated) (Nom) |
|--------------|---------------------|--------------------|---------------------|
| 928077905115 | MSR 400 1CT/4 | 7 A | 400 W |
| 928171605115 | MSR 575/2 10H 1CT/4 | 6.75 A | 575 W |

| Order Code | Full Product Name | Lamp Current (Nom) | Power (Rated) (Nom) |
|--------------|-------------------|--------------------|---------------------|
| 928078105114 | MSR 1200 1CT/3 | 13.8 A | 1200 W |

| Order Code | Full Product Name | Lamp Current (Nom) | Power (Rated) (Nom) |
|--------------|-------------------|--------------------|---------------------|
| 928171805114 | MSR 1200/2.1CT/3 | 13.8 A | 1200 W |

General Information

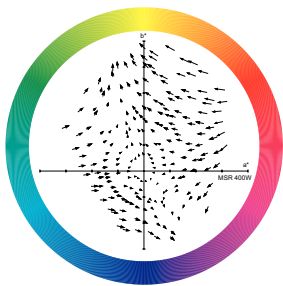
| Order Code | Full Product Name | Cap-Base | Life To 50% Failures (Nom) |
|--------------|---------------------|----------|----------------------------|
| 928077905115 | MSR 400 1CT/4 | GX9.5 | 1000 h |
| 928171605115 | MSR 575/2 10H 1CT/4 | GX9.5 | 1000 h |

| Order Code | Full Product Name | Cap-Base | Life To 50% Failures (Nom) |
|--------------|-------------------|----------|----------------------------|
| 928078105114 | MSR 1200 1CT/3 | G22 | 800 h |
| 928171805114 | MSR 1200/2.1CT/3 | G22 | 800 h |

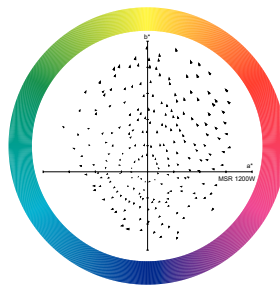
Light Technical

| Order Code | Full Product Name | Colour Code | Correlated Colour Temperature (Nom) | Colour Rendering Index (Nom) | Luminous Flux (Min) | Luminous Flux (Nom) |
|--------------|---------------------|-------------|-------------------------------------|------------------------------|---------------------|---------------------|
| 928077905115 | MSR 400 1CT/4 | - | 5830 K | 95 | 28440 lm | 32000 lm |
| 928171605115 | MSR 575/2 10H 1CT/4 | 2 | 6990 K | 70 | 42750 lm | 47500 lm |
| 928078105114 | MSR 1200 1CT/3 | - | 5900 K | 80 | 96300 lm | 107000 lm |
| 928171805114 | MSR 1200/2.1CT/3 | 2 | 7200 K | 85 | 93600 lm | 104000 lm |

Colour Rendering Diagrams



XDCR_XDMSR_400W-Colour Rendering Vector diagram



XDCR_XDMSR_1200W-Colour Rendering Vector diagram

