

Lighting

PHILIPS

MSR Gold™ SA Double Ended – for extended performance

MSR Gold[™] SA Double Ended

To optimize the total lifetime of the double ended MSR Gold[™] SA Double Ended lamps, the caps are plated with gold. This provides superior heat protection and thereby minimizes premature failure of the lamp and lamp holder, as well as ensuring extended consistent performance. In addition, the highly innovative P3 technology, developed by Philips, allows the lamp to be used at higher temperatures, which further extends service life and consistency of high-quality light output.

Benefits

- Enables use at higher temperatures in any burning position. Longer lifetime, fewer early failures, consistent performance over time
- Pure, white light; color point close to black body line. Consistent color impression over MSR Range
- Reduces early lamp or lamp holder failures

Features

- \cdot Philips Pinch Protection
- $\cdot \, {\sf MSR} \, {\sf filling}$
- \cdot Gold plated lamp caps

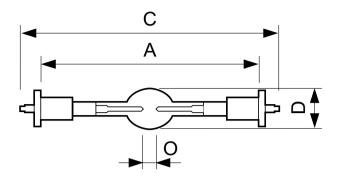
Application

Entertainment

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



| MSR Gold 1200 SA/2 DE 22 mm 7.0 mm 114.4 mm 115.2 mm 114.8 12 1CT/4 mm | 36 mm |
|---|-------|
| 1CT/4 mm | |
| | |
| MSR Gold 1200 SA/DE 1CT/4 22 mm 7.0 mm 114.4 mm 115.2 mm 114.8 13 | 36 mm |
| mm | |
| MSR Gold 1510 SA/DE 23.2 mm 7.0 mm 114.8 mm 136 mm | |
| UNP/108 | |
| MSR Gold 700 SA/2 DE 19 mm 4.0 mm 114.4 mm 115.2 mm 114.8 13 | 36 mm |
| 1CT/4 mm | |

| General Information | |
|---------------------|-----------|
| Cap-Base | SFC10-4 |
| Operating Position | UNIVERSAL |
| | |
| Light Technical | |
| Color Code | - |

Light Technical

| | | Correlated Color | Color | |
|------------|--------------------|------------------|-------------|------------|
| | | Temperature | rendering | Luminous |
| Order Code | Full Product Name | (Nom) | index (CRI) | Flux |
| 22121000 | MSR Gold™ 1200 | 6000 K | 83 | 103,000 lm |
| | SA/DE 1CT/4 | | | |
| 22123400 | MSR Gold™ 700 SA/2 | 7500 K | 73 | 48,000 lm |
| | DE 1CT/4 | | | |

| | | Correlated Color | Color | |
|------------|----------------------|------------------|-------------|------------|
| | | Temperature | rendering | Luminous |
| Order Code | Full Product Name | (Nom) | index (CRI) | Flux |
| 22107400 | MSR Gold™ 1200 SA/2 | 7500 K | 85 | 100,000 lm |
| | DE 1CT/4 | | | |
| 21342629 | MSR Gold™ 1510 SA/DE | 6000 K | 85 | 140,000 lm |
| | UNP/108 | | | |

Operating and Electrical

| | | Lamp Current | |
|------------|-----------------------------|--------------|-------------------|
| Order Code | Full Product Name | (Nom) | Power Consumption |
| 22121000 | MSR Gold™ 1200 SA/DE 1CT/4 | 13.6 A | 1,200 W |
| 22123400 | MSR Gold™ 700 SA/2 DE 1CT/4 | 11.5 A | 700 W |

| | | Lamp Current | |
|------------|------------------------------|--------------|-------------------|
| Order Code | Full Product Name | (Nom) | Power Consumption |
| 22107400 | MSR Gold™ 1200 SA/2 DE 1CT/4 | 13.6 A | 1,200 W |
| 21342629 | MSR Gold™ 1510 SA/DE UNP/108 | 13.5 A | 1,510 W |

Controls and Dimming

| Order Code | Full Product Name | Dimmable |
|------------|-----------------------------|----------|
| 22121000 | MSR Gold™ 1200 SA/DE 1CT/4 | No |
| 22123400 | MSR Gold™ 700 SA/2 DE 1CT/4 | No |

| Order Code | Full Product Name | Dimmable |
|------------|------------------------------|----------|
| 22107400 | MSR Gold™ 1200 SA/2 DE 1CT/4 | No |
| 21342629 | MSR Gold™ 1510 SA/DE UNP/108 | Yes |

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www.lighting.philips.com 2023, August 2 - data subject to change