

MSR Gold™ SA Double Ended



MSR Gold™ 1200 SA/2 DE 1CT

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.

Product data

• General Characteristics

| | |
|----------------------|---------------|
| System Description | SA/2 DE |
| Cap-Base | SFC10-4 |
| Cap-Base Information | SFC10-4 |
| Execution | - |
| Operating Position | any |
| Main Application | Entertainment |
| Life to 50% failures | 750 hr |
| EM | |

• Light Technical Characteristics

| | |
|-----------------------------|------------------------------|
| Color Code | - |
| Color Rendering Index | 85 Ra8 |
| Color Temperature | 7500 K |
| Color Temperature Technical | 7500 K |
| Chromaticity Coordinate X | 301 - |
| Chromaticity Coordinate Y | 316 - |
| Luminous Flux Lamp EM | 99000 (min), 103000 (nom) Lm |
| Luminous Efficacy Lamp EM | 86 Lm/W |

• Electrical Characteristics

| | |
|------------------------|--------|
| Lamp Wattage | 1200 W |
| Lamp Wattage Technical | 1200 W |

| | |
|-------------------------|-------------|
| Lamp Current | 13.6 A |
| Ignition Supply Voltage | 198 (min) V |
| Dimmable | No |

• Luminaire Design Requirements

• Product Dimensions

| | |
|--------------------------|--|
| Base Face to Base Face A | 114.4 (min), 114.8 (nom), 115.2 (max) mm |
| Overall Length C | 136 (max) mm |
| Diameter D | 22 (max) mm |
| Arc Length O | 7.0 mm |

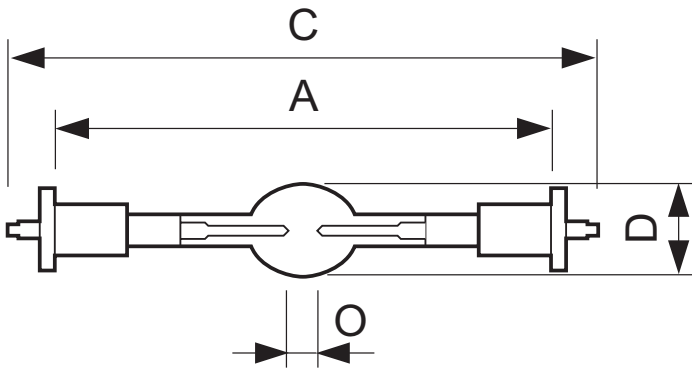
• Product Data

| | |
|-----------------------------|-----------------------------|
| Order code | 928175305115 |
| Full product code | 928175305115 |
| Full product name | MSR Gold™ 1200 SA/2 DE 1CT |
| Order product name | MSR Gold 1200 SA/2 DE 1CT/4 |
| Pieces per pack | 1 |
| Packing configuration | 4 |
| Packs per outerbox | 4 |
| Bar code on pack - EAN1 | 8718291221074 |
| Bar code on outerbox - EAN3 | 8718291221081 |
| Logistic code(s) - 12NC | 928175305115 |
| Net weight per piece | 0.034 kg |

PHILIPS

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Dimensional drawing



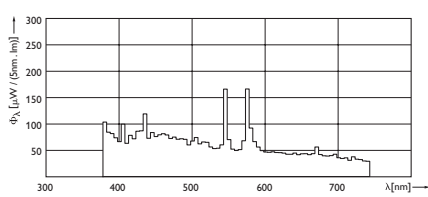
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| Product | A (Min) | A (Norm) | A (Max) | C (Max) | D (Max) | D1 (Norm) | F (Min) | F (Norm) | F (Max) | L (Min) | L (Norm) | L (Max) | O (Norm) |
|-----------------------|---------|----------|---------|---------|---------|-----------|---------|----------|---------|---------|----------|---------|----------|
| MSR GOLD 1200 SA/2 DE | 114.4 | 114.8 | 115.2 | 136 | 22 | - | - | - | - | - | - | - | 7.0 |

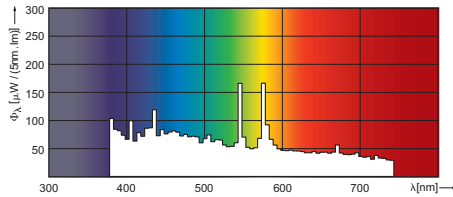


SFC10-4

Photometric data



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www.philips.com/lighting

2014, October 31
data subject to change