



# MSR Gold™ SA Double Ended

## MSR Gold 700 SA/2 DE 1CT/4

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.

#### **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.

#### **Product data**

| General Information                |                                  |  |  |  |
|------------------------------------|----------------------------------|--|--|--|
| Cap-Base                           | SFC10-4                          |  |  |  |
| Operating Position                 | UNIVERSAL [Any or Universal (U)] |  |  |  |
| Life to 50% Failures (Nom)         | 750 h                            |  |  |  |
|                                    |                                  |  |  |  |
| Light Technical                    |                                  |  |  |  |
| Color Code                         | - [Not Specified]                |  |  |  |
| Luminous Flux                      | 48,000 lm                        |  |  |  |
| Chromaticity Coordinate X (Nom)    | 299                              |  |  |  |
| Chromaticity Coordinate Y (Nom)    | 320                              |  |  |  |
| Correlated Color Temperature (Nom) | 7500 K                           |  |  |  |
| Luminous Efficacy (Rated) (Min)    | 62 lm/W                          |  |  |  |
| Luminous Efficacy (rated) (Nom)    | 69 lm/W                          |  |  |  |
|                                    |                                  |  |  |  |

| Color rendering index (CRI) | 73                         |  |  |  |  |
|-----------------------------|----------------------------|--|--|--|--|
| Arc Length O (Nom)          | 4.0 mm                     |  |  |  |  |
|                             |                            |  |  |  |  |
| Operating and Electrical    |                            |  |  |  |  |
| Power Consumption           | 700 W                      |  |  |  |  |
| Lamp Current (Nom)          | 11.5 A                     |  |  |  |  |
|                             |                            |  |  |  |  |
| Controls and Dimming        |                            |  |  |  |  |
| Dimmable                    | No                         |  |  |  |  |
|                             |                            |  |  |  |  |
| Product Data                |                            |  |  |  |  |
| Order product name          | MSR Gold 700 SA/2 DE 1CT/4 |  |  |  |  |
| Full product name           | MSR Gold 700 SA/2 DE 1CT/4 |  |  |  |  |

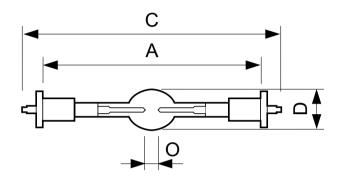
Datasheet, 2023, April 16 data subject to change

## MSR Gold™ SA Double Ended

| Full product code             | 871829122123400 |
|-------------------------------|-----------------|
| Local code description        | MSRG700SA2DE    |
| Order code                    | 928174705115    |
| Material Nr. (12NC)           | 928174705115    |
| Local order code              | MSRG700SA2DE    |
| Numerator - Quantity Per Pack | 1               |

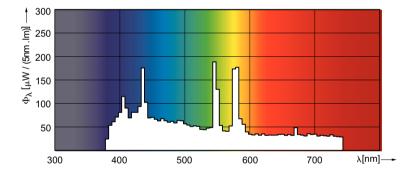
| EAN/UPC - Product/Case          | 8718291221234 |
|---------------------------------|---------------|
| Numerator - Packs per outer box | 4             |
| EAN/UPC - Case                  | 8718291221241 |

### Dimensional drawing



| Product              | D (max) | 0      | A (min)  | A (max)  | Α        | C (max) |
|----------------------|---------|--------|----------|----------|----------|---------|
| MSR Gold 700 SA/2 DE | 19 mm   | 4.0 mm | 114.4 mm | 115.2 mm | 114.8 mm | 136 mm  |
| 1CT/4                |         |        |          |          |          |         |

#### Photometric data



Spectral Power Distribution Colour - MSR Gold 700 SA/2 DE 1CT/4



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