

# Lighting

**PHILIPS** 

# MSR Gold™ SA Double Ended

# MSR Gold<sup>™</sup> 700 SA/2 DE 1CT/4

To optimize the total lifetime of the double ended MSR Gold<sup>™</sup> 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 Information	
Cap-Base	SFC10-4 [ SFC10-4]
Operating Position	UNIVERSAL [ Any or Universal (U)]
Main Application	Studio/Disco
Life to 50% Failures (Nom)	750 h
System Description	SA/2 DE
Light Technical	
Color Code	- [ Not Specified]
Luminous Flux (Min)	43200 lm
Luminous Flux (Nom)	48000 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 (Min)	62

Color Rendering Index (Nom)	75
Operating and Electrical	
Power (Nom)	700 W
Lamp Current (Nom)	11.5 A
Ignition Supply Voltage (Min)	198 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Cap-Base Information	SFC10-4
Luminaire Design Requirements	
Pinch Temperature (Max)	500 °C
Product Data	
Full product code	871829122123400

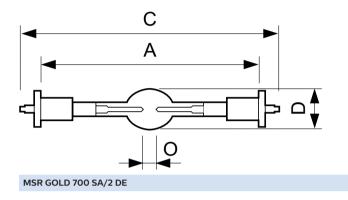
## MSR Gold<sup>™</sup> SA Double Ended

Order product name	MSR Gold™ 700 SA/2 DE 1CT/4
EAN/UPC - Product	8718291221234
Order code	928174705115
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4

Material Nr. (12NC)	928174705115	
Net Weight (Piece)	34.000 g	

#### Warnings and Safety

#### **Dimensional drawing**



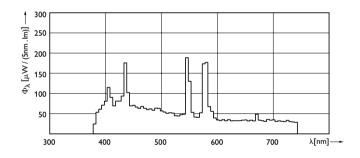
# MSR Gold™ 700 SA/2 19 mm 4.0 mm 114.4 mm 115.2 mm 114.8 mm 136 mm DE 1CT/4

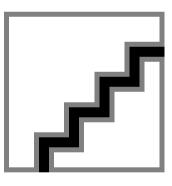
A (min) A (max) A

C (max)

D (max) O

#### Photometric data





Product

XDPO\_XDMSR\_700W\_SA2-DE-Spectral power distribution Colour



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www.lighting.philips.com 2019, October 10 - data subject to change