



# MSR Gold™ SA Double Ended

MSR Gold™ 700 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	Studio/Disco
Life to 50% failures	750 hr
EM	

### • Light Technical Characteristics

Color Code	-
Color Rendering Index	75 Ra8
Color Temperature	7500 K
Color Temperature Technical	7500 K
Chromaticity Coordinate X	299 -
Chromaticity Coordinate Y	320 -
Luminous Flux Lamp EM	47000 (min), 56000 (nom) Lm
Luminous Efficacy Lamp EM	80 Lm/W

### • Electrical Characteristics

Lamp Wattage	700 W
Lamp Wattage Technical	700 W
Lamp Current	11.5 A

Ignition Supply Voltage	198 (min) V
Dimmable	No

### • Luminaire Design Requirements

Pinch Temperature	500 (max) C
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### • 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	19 (max) mm
Arc Length O	4.0 mm

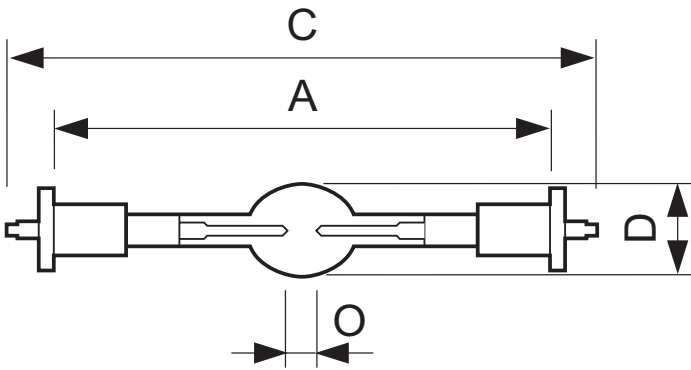
### • Product Data

Order code	928174705115
Full product code	928174705115
Full product name	MSR Gold™ 700 SA/2 DE 1CT
Order product name	MSR Gold 700 SA/2 DE 1CT/4
Pieces per pack	1
Packing configuration	4
Packs per outerbox	4
Bar code on pack - EAN1	8718291221234
Bar code on outerbox - EAN3	8718291221241
Logistic code(s) - 12NC	928174705115
Net weight per piece	0.034 kg

**PHILIPS**

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## Dimensional drawing



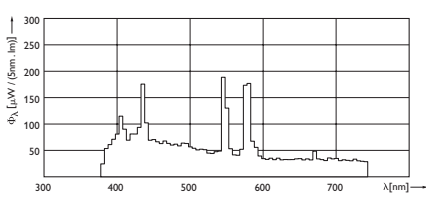
## MSR Gold™ 700 SA/2 DE 1CT

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 700 SA/2 DE	114.4	114.8	115.2	136	19	-	-	-	-	-	-	-	4.0

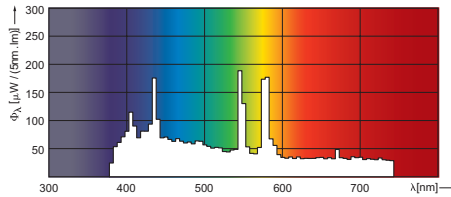


SFC10-4

## Photometric data



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2014, October 31  
data subject to change