

# 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

Watts	1200 W
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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

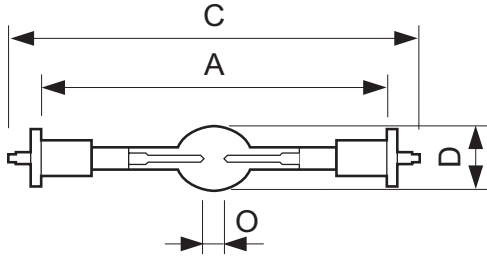
Product number	245241
Full product name	MSR Gold™ 1200 SA/2 DE 1CT
Short product name	MSR Gold 1200 SA/2 DE 1CT/16
Pieces per Sku	1
eop_pck_cfg	16
Skus/Case	16
Bar code on pack	8727900912715
Bar code on case	8727900912722
Logistics code(s)	928175305114
eop_net_weight_pp	0.034 kg

### Dimensional drawing



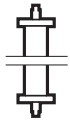
# MSR Gold™ SA Double Ended

## Dimensional drawing



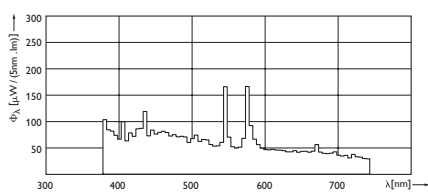
## MSR Gold™ SA/DE

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

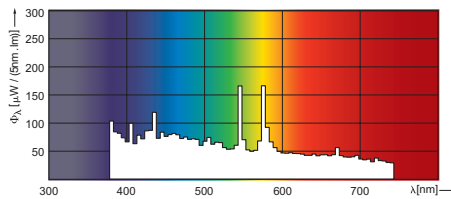


SFC10-4

## Photometric data



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2012, April 13  
data subject to change