MSR Short Arc



MSR Gold 1200 SA/SE 1CT/3

The lamp's short arc and compact design helps enable a compact luminaire that provides high beam intensity, while the excellent color rendition characteristics help ensure optimal colors on stage. The highly innovative P3 technology, developed by Philips, allows MSR Short Arc lamps to be used at higher temperatures in any burning position. The result? Longer lifetime, fewer early failures and a highly consistent performance throughout the lamp's lifetime.

Product data

• General Information

Cap-Base	PGJ50 [PGJ50]
Operating Position	UNIVERSAL [Any or Universal (U)]
Main Application	Entertainment
Life To 50% Failures (Nom)	750 h
System Description	SA/SE

• Light Technical

Color Code	- [Not Specified]
Luminous Flux (Min)	87000 lm
Luminous Flux (Nom)	93000 lm
Chromaticity Coordinate X (Nom)	318
Chromaticity Coordinate Y (Nom)	327
Correlated Color Temperature (Nom)	6000 K
Luminous Efficacy (rated) (Nom)	78 lm/W
Color Rendering Index (Nom)	80

• Operating and Electrical

Power (Rated) (Nom)	1200 W
Lamp Current (Nom)	15 A
Ignition Supply Voltage (Min)	207 V

• Controls and Dimming

Dimmable	Yes

• Mechanical and Housing

Cap-Base Information	-

• Luminaire Design Requirements

Bulb Temperature (Max)	950 °C
Pinch Temperature (Max)	500 °C

• Product Data

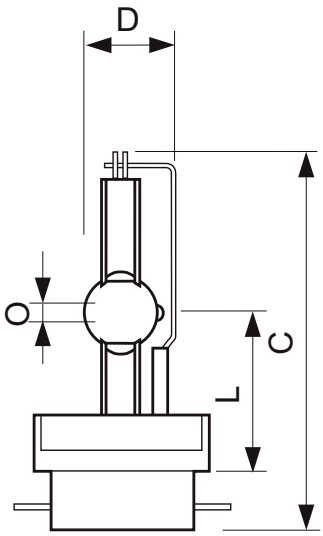
Full product code	872790092602600
Order product name	MSR Gold 1200 SA/SE 1CT/3
EAN/UPC - Product	8727900926026
Order code	928174605114
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	3
Material Nr. (12NC)	928174605114
Net Weight (Piece)	0.107 kg

PHILIPS

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.

Dimensional drawing



MSR Gold™ 1200 SA/SE

MSR GOLD 1200 SA/SE

Product	D	O	L	L	L	C
MSR Gold 1200 SA/SE 1CT/3	26.1 mm	5.5 mm	44 mm	46 mm	45 mm	109 mm

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data subject to change