

# 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.

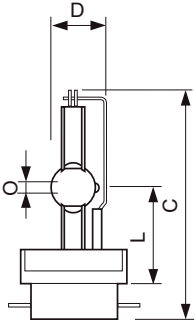
### Product data

General Information	
Base	PGJ50 [ PGJ50]
Operating Position	Universal [ Universal]
Main Application	Entertainment
Life to 50% Failures (Nom)	750 h
System Description	SA/SE
Light Technical	
Color Code	- [ Not Specified]
Initial lumen (Min)	87000 lm
Initial lumen (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	na [ -]
Luminaire Design Requirements	
Bulb Temperature (Max)	950 °C
Pinch Temperature (Max)	500 °C
Product Data	
Order product name	MSR Gold 1200 SA/SE 1CT/3
EAN/UPC - Product	8727900926026
Order code	245761
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	3
Material Nr. (12NC)	928174605114
Net Weight (Piece)	0.107 kg

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### Dimensional drawing



MSR GOLD 1200 SA/SE

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

