



MSR Short Arc

MSR 1200 SA.1CT/4

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.

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.
- Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

Product data

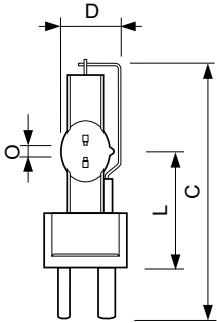
General Information		Color Rendering Index (Nom)	
Base	GY22 [GY22]		65
Operating Position	Universal [Universal]	Operating and Electrical	
Main Application	Studio/Disco	Power (Rated) (Nom)	1200 W
Life to 50% Failures (Nom)	750 h	Lamp Current (Nom)	14 A
System Description	Short Arc	Ignition Supply Voltage (Min)	207 V
Light Technical		Controls and Dimming	
Color Code	- [Not Specified]	Dimmable	No
Initial lumen (Min)	86400 lm	Mechanical and Housing	
Initial lumen (Nom)	96000 lm	Cap-Base Information	na [-]
Chromaticity Coordinate X (Nom)	320	Luminaire Design Requirements	
Chromaticity Coordinate Y (Nom)	332	Bulb Temperature (Max)	1000 °C
Correlated Color Temperature (Nom)	6100 K		
Luminous Efficacy (rated) (Nom)	80 lm/W		

MSR Short Arc

Pinch Temperature (Max)	500 °C
Product Data	
Order product name	MSR 1200 SA 1CT/4
EAN/UPC - Product	8718291221258
Order code	286872

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	928170905115
Net Weight (Piece)	0.096 kg

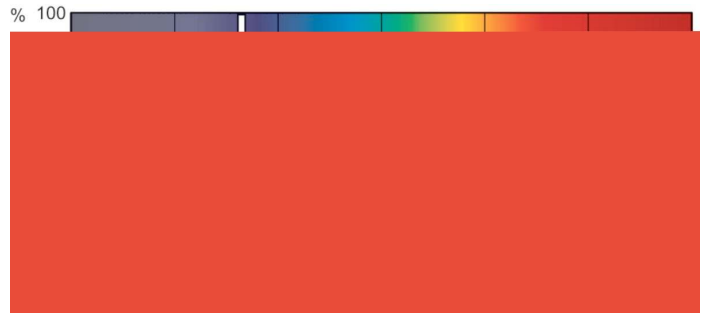
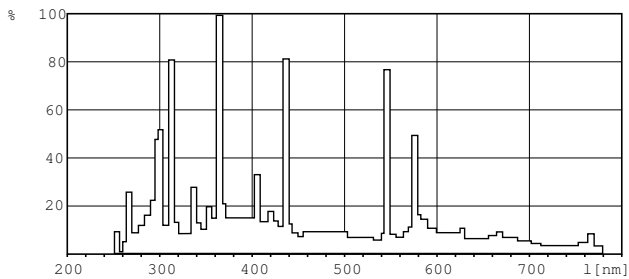
Dimensional drawing



MSR 1200 SA

Product	D (max)	O	L (min)	L (max)	L	C (max)
MSR 1200 SA 1CT/4	34 mm	7.0 mm	58 mm	60 mm	59 mm	135 mm

Photometric data



XDPB_XDMSR_SA-Spectral power distribution B/W

