



# MSR Short Arc

## MSR 1200 SA 1CT/4

MSR Short Arc – for longer life The lamp’s short arc and compact design helps enable a compact luminaire that provides high beam intensity, while the excellent colour rendition characteristics help ensure optimal colours 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.

### Product data

General Information	
Cap base	GY22 [ GY22]
Operating position	UNIVERSAL [ Any/Universal]
Main application	Studio/Disco
Life to 50% failures (nom.)	750 h
System description	Short Arc
Light Technical	
Colour Code	- [ Not Specified]
Luminous flux (min.)	86400 lm
Luminous flux (nom.)	96000 lm
Chromaticity coordinate X (nom.)	323
Chromaticity coordinate Y (nom.)	328
Correlated Colour Temperature (Nom)	6100 K
Luminous efficacy (rated) (nom.)	80 lm/W

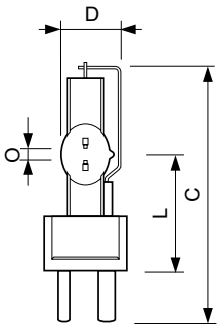
Colour rendering index (nom.)	80
Operating and Electrical	
Power (Rated) (Nom)	1200 W
Lamp current (nom.)	13.8 A
Ignition supply voltage (min.)	207 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Cap-base information	na [ -]
Luminaire Design Requirements	
Bulb temperature (max.)	1000 °C

## MSR Short Arc

Pinch temperature (max.)	500 °C
<b>Product Data</b>	
Full product code	871829122125800
Order product name	MSR 1200 SA 1CT/4
EAN/UPC – product	8718291221258
Order code	22125800

Local code	MSR1200SA
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12 NC)	928170905115
SAP net weight (piece)	0.096 kg

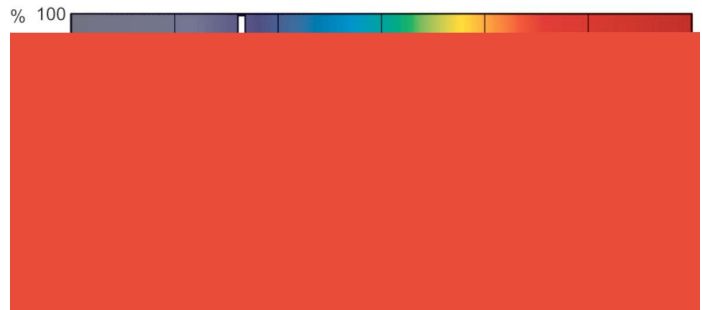
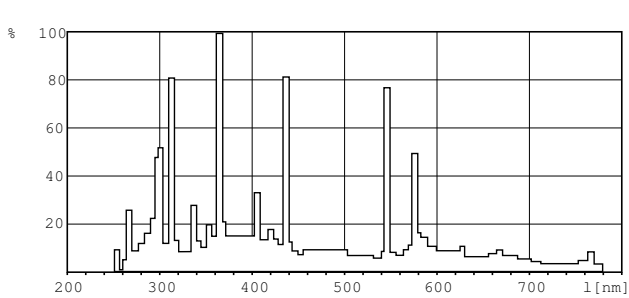
### Dimensional drawing



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

