



# 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.

### Product data

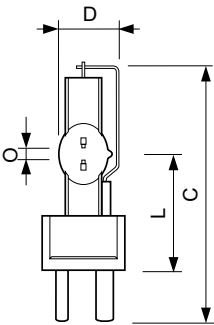
General Information	
Cap-Base	GY22 [GY22]
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	750 hour(s)
Light Technical	
Color Code	- [Not Specified]
Luminous Flux	96,000 lm
Chromaticity Coordinate X (Nom)	320
Chromaticity Coordinate Y (Nom)	332
Correlated Color Temperature (Nom)	6100 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color rendering index (CRI)	65
Arc Length O (Nom)	7.0 mm

Operating and Electrical	
Power Consumption	1,200 W
Lamp Current (Nom)	14 A
Controls and Dimming	
Dimmable	No
Product Data	
Order product name	MSR 1200 SA 1CT/4
Full product name	MSR 1200 SA.1CT/4
Full product code	871829122125800
Order code	286872
Material Nr. (12NC)	928170905115
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291221258
Numerator - Packs per outer box	4

MSR Short Arc

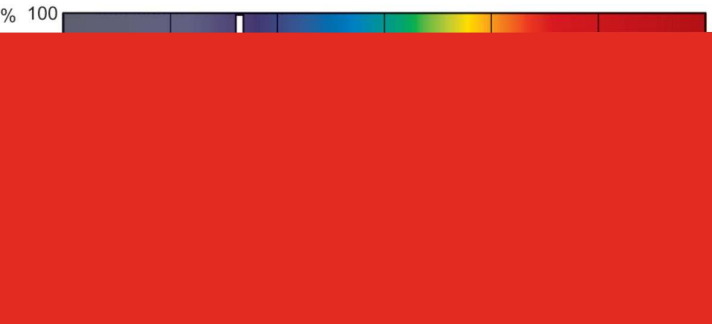
EAN/UPC - Case	8718291221265
----------------	---------------

Dimensional drawing



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



Spectral Power Distribution Colour - MSR 1200 SA 1CT/4

