



# 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](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

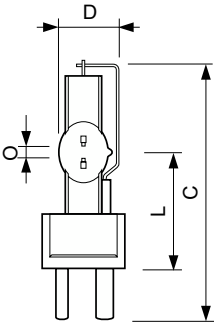
<b>General Information</b>		<b>Arc Length O (Nom)</b>		7.0 mm
Cap-Base	GY22			
Operating Position	UNIVERSAL [Any or Universal (U)]	<b>Operating and Electrical</b>		
Life to 50% Failures (Nom)	750 hour(s)	Power Consumption	1,200 W	
		Lamp Current (Nom)	14 A	
<b>Light Technical</b>		<b>Controls and Dimming</b>		
Color Code	- [Not Specified]	Dimmable	No	
Luminous Flux	96,000 lm	<b>Product Data</b>		
Chromaticity Coordinate X (Nom)	320	Order product name	MSR 1200 SA 1CT/4	
Chromaticity Coordinate Y (Nom)	332	Full product name	MSR 1200 SA.1CT/4	
Correlated Color Temperature (Nom)	6100 K	Full product code	871829122125800	
Luminous Efficacy (rated) (Nom)	80 lm/W			
Color rendering index (CRI)	65			

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Order code	286872
Material Nr. (12NC)	928170905115
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291221258

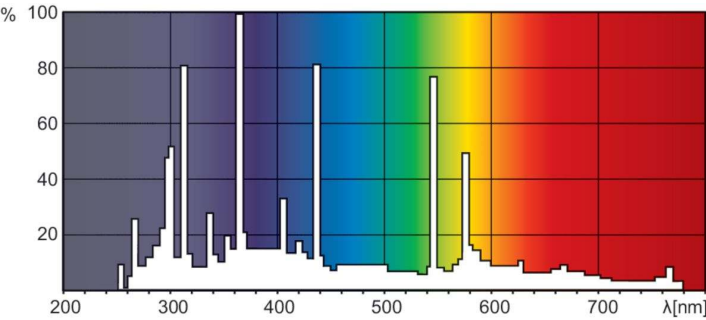
Numerator - Packs per outer box	4
EAN/UPC - Case	8718291221265

Dimensional drawing



Product	D (max)	O	L (min)	L (max)	L	C (max)
MSR 1200 SA	1-3/8 inch	5/16	2-5/16 inch	2-3/8 inch	2-3/8	5-5/16 inch
1CT/4		inch			inch	

Photometric data



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

