



# MSR Short Arc

## MSR 400 SA 1CT/40

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

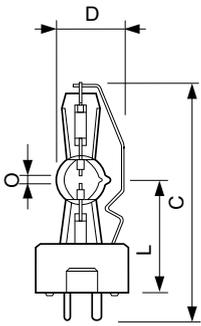
General Information		Color rendering index (CRI)	
Cap-Base	GY9.5 [GY9.5]		75
Operating Position	UNIVERSAL [Any or Universal (U)]	Arc Length O (Nom)	3.0 mm
Life to 50% Failures (Nom)	750 hour(s)	<b>Operating and Electrical</b>	
<b>Light Technical</b>		Power Consumption	400 W
Color Code	- [Not Specified]	Lamp Current (Nom)	8.4 A
Luminous Flux (Min)	23,500 lm	<b>Controls and Dimming</b>	
Luminous Flux	30,000 lm	Dimmable	No
Chromaticity Coordinate X (Nom)	330	<b>Product Data</b>	
Chromaticity Coordinate Y (Nom)	342	Order product name	MSR 400 SA 1CT/40
Correlated Color Temperature (Nom)	5600 K	Full product name	MSR 400 SA 1CT/40
Luminous Efficacy (rated) (Nom)	75 lm/W		

## MSR Short Arc

Full product code	872790092421300
Order code	245001
Material Nr. (12NC)	928170205114
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900924213

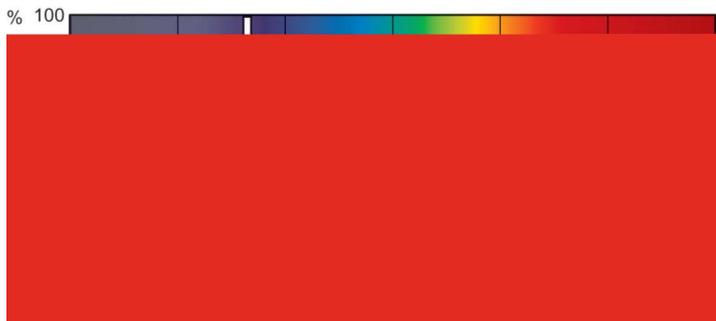
Numerator - Packs per outer box	40
EAN/UPC - Case	8727900924220

### Dimensional drawing



Product	D (max)	O	L (min)	L (max)	L	C (max)
MSR 400 SA 1CT/40	15/16 inch	1/8 inch	1-7/16 inch	1-1/2 inch	1-7/16 inch	3-3/16 inch

### Photometric data



Spectral Power Distribution Colour - MSR 400 SA 1CT/40

