



# MSR Short Arc

## MSR 400 SA 1CT/40

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.
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### Product data

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

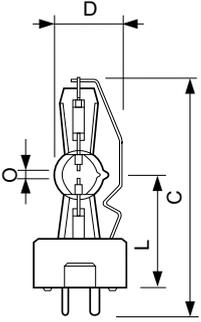
## MSR Short Arc

### Product Data

Order product name	MSR 400 SA 1CT/40
Full product name	MSR 400 SA 1CT/40
Full product code	872790092421300
Order code	928170205114
Material Nr. (12NC)	928170205114

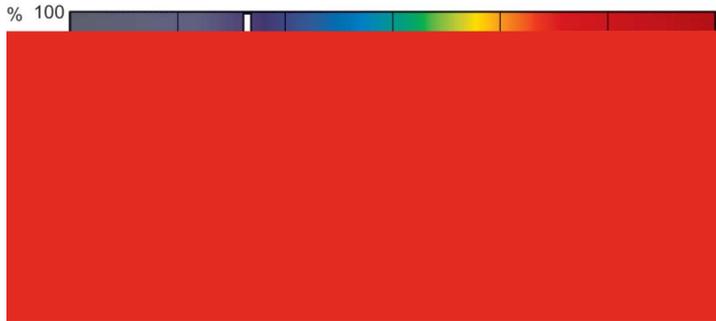
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900924213
Numerator - Packs per outer box	40
EAN/UPC - Case	8727900924220

### Dimensional drawing



Product	D (max)	O	L (min)	L (max)	L	C (max)
MSR 400 SA 1CT/40	23.5 mm	3.0 mm	36 mm	37 mm	36.5 mm	80 mm

### Photometric data



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

