



# 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.

### Product data

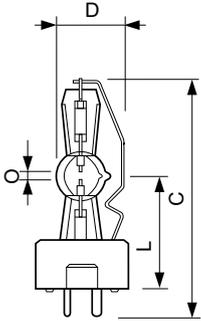
General Information		Arc Length O (Nom)	
Cap-Base	GY9.5 [GY9.5]	3.0 mm	
Operating Position	UNIVERSAL [Any or Universal (U)]	Operating and Electrical	
Life to 50% Failures (Nom)	750 h	Power Consumption	400 W
		Lamp Current (Nom)	8.4 A
Light Technical		Controls and Dimming	
Color Code	- [Not Specified]	Dimmable	No
Luminous Flux (Min)	23,500 lm	Product Data	
Luminous Flux	30,000 lm	Order product name	MSR 400 SA 1CT/40
Chromaticity Coordinate X (Nom)	330	Full product name	MSR 400 SA 1CT/40
Chromaticity Coordinate Y (Nom)	342	Full product code	872790092421300
Correlated Color Temperature (Nom)	5600 K	Local code description	MSR400SA
Luminous Efficacy (rated) (Nom)	75 lm/W	Order code	928170205114
Color rendering index (CRI)	75		

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Material Nr. (12NC)	928170205114
Local order code	MSR400SA
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900924213

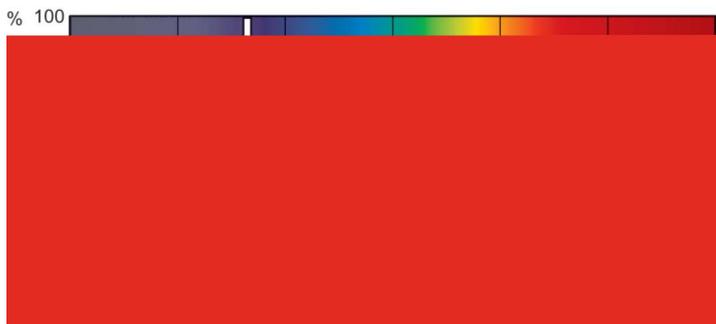
Numerator - Packs per outer box	40
EAN/UPC - Case	8727900924220

### 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

