



MSR Short Arc

MSR 2000 SA 1CT/8

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
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	750 hour(s)

Light Technical	
Color Code	- [Not Specified]
Luminous Flux	174,000 lm
Chromaticity Coordinate X (Nom)	323
Chromaticity Coordinate Y (Nom)	334
Correlated Color Temperature (Nom)	6000 K
Luminous Efficacy (rated) (Nom)	87 lm/W
Color rendering index (CRI)	85
Arc Length O (Nom)	7.0 mm

Operating and Electrical	
Power Consumption	2,000 W
Lamp Current (Nom)	21.5 A

Controls and Dimming	
Dimmable	Yes

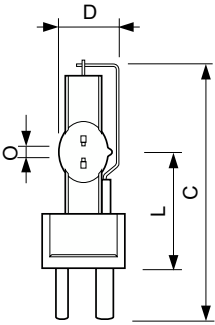
Product Data	
Order product name	MSR 2000 SA 1CT/8
Full product name	MSR 2000 SA 1CT/8
Full product code	872790091573000
Order code	928173205114
Material Nr. (12NC)	928173205114
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900915730
Numerator - Packs per outer box	8

MSR Short Arc

EAN/UPC - Case

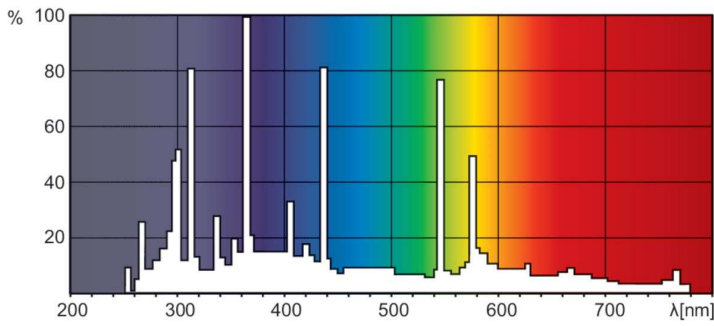
8727900915747

Dimensional drawing



Product	D (max)	O	L (min)	L (max)	L	C (max)
MSR 2000 SA 1CT/8	34 mm	7.0 mm	58 mm	60 mm	59 mm	135 mm

Photometric data



Spectral Power Distribution Colour - MSR 2000 SA 1CT/8

