



MSR Short Arc

MSR 2000 SA 1CT/8

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			
Cap-Base	GY22 [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		
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			

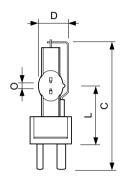
Datasheet, 2023, April 16 data subject to change

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Full product name	MSR 2000 SA 1CT/8		
Full product code	872790091573000		
Order code	928173205114		
Material Nr. (12NC)	928173205114		
Numerator - Quantity Per Pack	1		

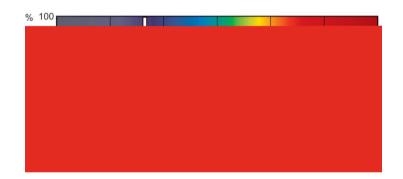
EAN/UPC - Product/Case	8727900915730		
Numerator - Packs per outer box	8		
EAN/UPC - Case	8727900915747		

Dimensional drawing



Product	D (max)	0	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



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