



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.
- $\boldsymbol{\cdot}$ Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information			
Cap-Base	GY9.5 [GY9.5]		
Operating Position	UNIVERSAL [Any or Universal (U)]		
Life to 50% Failures (Nom)	750 hour(s)		
Light Technical			
Color Code	- [Not Specified]		
Luminous Flux (Min)	23,500 lm		
Luminous Flux	30,000 lm		
Chromaticity Coordinate X (Nom)	330		
Chromaticity Coordinate Y (Nom)	342		
Correlated Color Temperature (Nom)	5600 K		
Luminous Efficacy (rated) (Nom)	75 lm/W		

Color rendering index (CRI)	75				
Arc Length O (Nom)	3.0 mm				
Operating and Electrical					
Power Consumption	400 W				
Lamp Current (Nom)	8.4 A				
Controls and Dimming					
Dimmable	No				
Product Data					
Order product name	MSR 400 SA 1CT/40				
Full product name	MSR 400 SA 1CT/40				

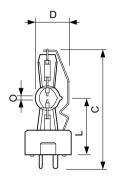
Datasheet, 2023, September 19 data subject to change

MSR Short Arc

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

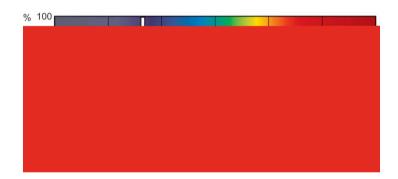
Numerator - Packs per outer box	40	
EAN/UPC - Case	8727900924220	

Dimensional drawing



Product	D (max)	0	L (min)	L (max)	L	C (max)
MSR 400 SA	15/16 inch	1/8 inch	1-7/16 inch	1-1/2 inch	1-7/16 inch	3-3/16 inch
1CT/40						

Photometric data



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



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