



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					
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				

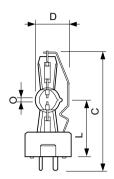
Arc Length O (Nom)	3.0 mm				
Operating and Electrical					
Power Consumption	400 W				
Lamp Current (Nom)	8.4 A				
Controls and Dimming					
Dimmable	No				
Product Data					
Order product name	MSR 400 SA 1CT/40				
Full product name	MSR 400 SA 1CT/40				
Full product code	872790092421300				
Order code	928170205114				
Material Nr. (12NC)	928170205114				

Datasheet, 2023, April 15 data subject to change

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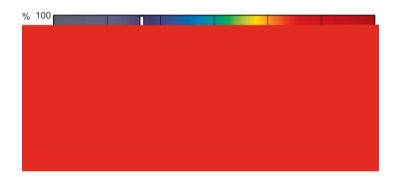
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900924213
Numerator - Packs per outer box	40

Dimensional drawing



Product	D (max)	0	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



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