



# **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.

#### **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			

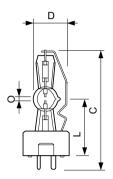
Operating and Electrical	
Power Consumption	400 W
Lamp Current (Nom)	8.4 A
Controls and Dimming	
Dimmable	No
Product Data	
Order product name	MSR 400 SA 1CT/40
Full product name	MSR 400 SA 1CT/40
Full product code	872790092421300
Order code	92421300
Material Nr. (12NC)	928170205114
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900924213
Numerator - Packs per outer box	40

Datasheet, 2023, April 16 data subject to change

EAN/UPC - Case

8727900924220

## 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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