

MSR Short Arc

MSR 700 SA 1CT/4

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	55,000 lm
Chromaticity Coordinate X (Nom)	333
Chromaticity Coordinate Y (Nom)	342
Correlated Color Temperature (Nom)	5600 K
Luminous Efficacy (rated) (Nom)	79 lm/W
Color rendering index (CRI)	80
Arc Length O (Nom)	4.0 mm

Operating and Electrical	
Power Consumption	700 W
Lamp Current (Nom)	11 A

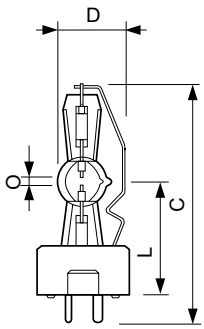
Controls and Dimming	
Dimmable	No

Product Data	
Order product name	MSR 700 SA 1CT/4
Full product name	MSR 700 SA 1CT/4
Full product code	871829122802800
Order code	287128
Material Nr. (12NC)	928170305115
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291228028
Numerator - Packs per outer box	4

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EAN/UPC - Case	8718291228035

Dimensional drawing



Product	D (max)	O	L (min)	L (max)	L	C (max)
MSR 700 SA 1CT/4	25 mm	4.0 mm	38 mm	40 mm	39 mm	83 mm

Photometric data



Spectral Power Distribution Colour - MSR 700 SA 1CT/4

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