



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.
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information	
Cap-Base	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
Mechanical and Housing	
Net Weight (Piece)	0.044 lb

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Approval and Application

CE mark	Yes
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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
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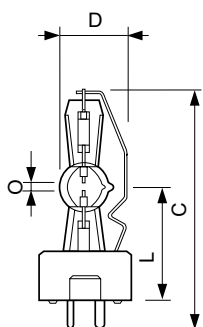
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EAN/UPC - Product/Case	8718291228028
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Numerator - Packs per outer box	4
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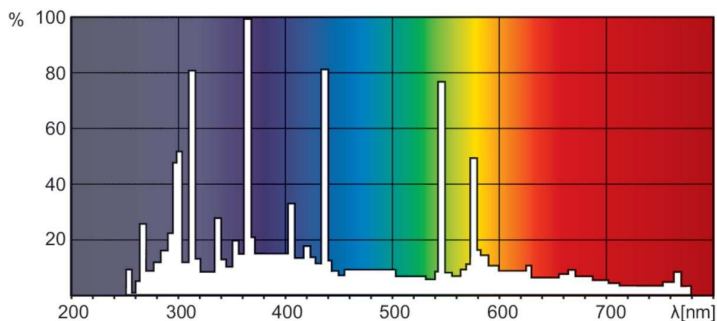
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Dimensional drawing



Product	D (max)	O	L (min)	L (max)	L	C (max)
MSR 700 SA 1CT/4	1 inch	3/16 inch	1-1/2 inch	1-5/8 inch	1-9/16 inch	3-5/16 inch

Photometric data



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

