

Product Description

MSR Short Arc

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.

Benefits

- High luminous efficacy
- Very compact arc
- Good colour rendering

Features

- Run-up time max. 2 minutes
- Restrike time 5 - 10 minutes, depending on cooling conditions
- Non-dimmable

Application

- Entertaiment

Warnings and Safety

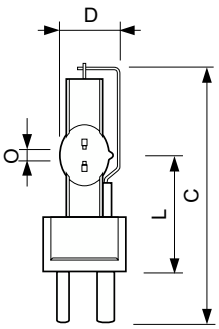
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

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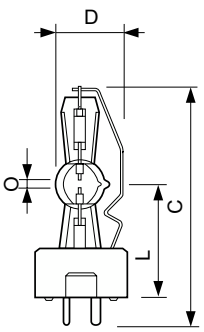
Versions



Dimensional drawing



Product	D (max)	O	L (min)	L (max)	L	C (max)
MSR 1200 SA 1CT/4	34 mm	7.0 mm	58 mm	60 mm	59 mm	135 mm
MSR 2000 SA 1CT/8	34 mm	7.0 mm	58 mm	60 mm	59 mm	135 mm



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

General Information	
Operating Position	UNIVERSAL

Light Technical	
Color Code	-

General Information

Order Code	Full Product Name	Cap-Base
928170305115	MSR 700 SA 1CT/4	GY9.5
928170905115	MSR 1200 SA 1CT/4	GY22

Order Code	Full Product Name	Cap-Base
928173205114	MSR 2000 SA 1CT/8	GY22

Light Technical

MSR Short Arc

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
928170305115	MSR 700 SA 1CT/4	5600 K	80	55,000 lm
928170905115	MSR 1200 SA 1CT/4	6100 K	65	96,000 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
928173205114	MSR 2000 SA 1CT/8	6000 K	85	174,000 lm

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
928170305115	MSR 700 SA 1CT/4	11 A	700 W
928170905115	MSR 1200 SA 1CT/4	14 A	1,200 W

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
928173205114	MSR 2000 SA 1CT/8	21.5 A	2,000 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
928170305115	MSR 700 SA 1CT/4	No
928170905115	MSR 1200 SA 1CT/4	No

Order Code	Full Product Name	Dimmable
928173205114	MSR 2000 SA 1CT/8	Yes

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