



# MSR Hot Restrike – instant daylight at any time

## MSR Hot Restrike

Thanks to an optimized color temperature and a high color rendering index, the MSR Hot Restrike creates perfect 'daylight' in any condition. Also, the single ended lamp design enables hot re-ignition, which ensures daylight lighting and superb color rendition is always instantly available. They also incorporate the innovative P3 technology, developed by Philips, which allows use at higher temperatures and therefore extends lifetime and consistency of high-quality light output.

### Benefits

- Enables use at higher temperatures in any burning position. Longer lifetime, fewer early failures, consistent performance over time
- Perfect daylight color due to 6000K temperature with excellent color characteristics required for the set
- No arc movement
- High lumen output
- High beam intensity
- Hot re-ignition is possible ensuring the availability of the light at any time

### Features

- Philips Pinch Protection
- MSR filling
- Optimal discharge tubes geometry
- High efficacy
- Single ended lamp concept
- Hot Restrike capability

# MSR Hot Restrike

## Application

- Indoor and outdoor filming
- Theaters
- Professional photography
- Solar simulation

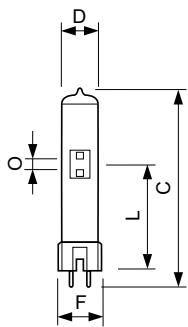
## Warnings and Safety

- 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.

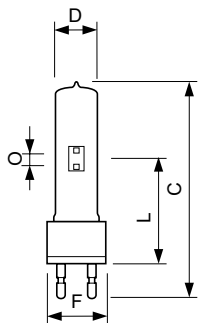
## Versions



## Dimensional drawing



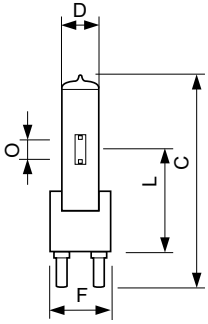
Product	D (max)	O	L (min)	L (max)	L	C (max)	F (max)	F	F (min)
MSR 400	23 mm	6.0	59 mm	61 mm	60	110 mm	24 mm	23.5	23 mm
HR 1CT/4		mm			mm			mm	



Product	D (max)	O	L (min)	L (max)	L	C (max)	F (max)	F	F (min)
MSR 575	30 mm	7.0	69 mm	71 mm	70	145 mm	43 mm	42	41 mm
HR 1CT/4		mm			mm			mm	

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## Dimensional drawing



Product	D	O	L (min)	L (max)	L	C (max)	F (max)	F	F (min)
MSR 1200	40 mm	10.0	106	108 mm	107	200	67 mm	65	63 mm
HR 1CT/2		mm	mm		mm	mm		mm	

### Controls and dimming

Dimmable	Yes
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### General information

Life To 50% Failures (Nom)	1000 h
Main Application	Studio/Theatre
Operating Position	UNIVERSAL
System Description	Hot Restrike

### Light technical

Colour Code	-
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## Operating and electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Nom)
22796000	MSR 400 HR 1CT/4	7 A	400 W
22105000	MSR 575 HR 1CT/4	6.75 A	575 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Nom)
92606400	MSR 1200 HR 1CT/2	13.5 A	1200 W

## General information

Order Code	Full Product Name	Cap-Base
22796000	MSR 400 HR 1CT/4	GZZ9.5
22105000	MSR 575 HR 1CT/4	G22

Order Code	Full Product Name	Cap-Base
92606400	MSR 1200 HR 1CT/2	G38

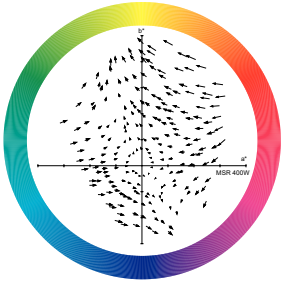
## Light technical

Order Code	Full Product Name	Correlated			
		Colour Temperature (Nom)	Colour Rendering Index (Nom)	Luminous Flux (Min)	Luminous Flux (Nom)
22796000	MSR 400 HR 1CT/4	5830 K	92	28080 lm	31200 lm
22105000	MSR 575 HR 1CT/4	6000 K	90	43200 lm	48000 lm

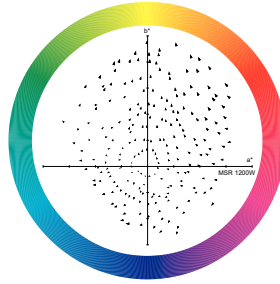
Order Code	Full Product Name	Correlated			
		Colour Temperature (Nom)	Colour Rendering Index (Nom)	Luminous Flux (Min)	Luminous Flux (Nom)
92606400	MSR 1200 HR 1CT/2	6000 K	95	-	103000 lm

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## Colour Rendering Diagrams



XDCR\_XDMSR\_400W-Colour Rendering Vector diagram



XDCR\_XDMSR\_1200W-Colour Rendering Vector diagram

