



# 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
- $\boldsymbol{\cdot}$  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

#### **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



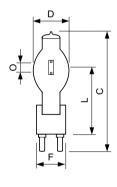


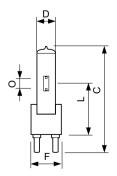




XPPR XDMSR 0024

## Dimensional drawing

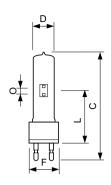




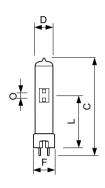
Product	D	0	L (min)	L (max)	L	C (max)	F (max)	F	F (min)
	(max)								
MSR 2500	60 mm	14.0	126	128 mm	127	240	67 mm	65	63 mm
HR 1CT/2		mm	mm		mm	mm		mm	
MSR 4000	77 mm	20.0	141 mm	143 mm	142	255 mm	67 mm	65	63 mm
HR 1CT/1		mm			mm			mm	

Product	D (max)	0	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	

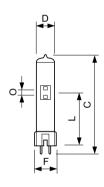
# Dimensional drawing



Product	D (max)	0	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	



Product	D (max)	0	L (min)	L (max)	L	C (max)	F (max)	F	F (min)
MSR 200	20 mm	5.0	38 mm	40 mm	39	80 mm	24 mm	23.5	23 mm
HR 1CT/4		mm			mm			mm	



Product	D (max)	0	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	

General Information	
Operating Position	UNIVERSAL
Light Technical	
Color Code	-
Controls and Dimming	
Dimmable	Yes

### **General Information**

Order Code	Full Product Name	Cap-Base
928097705115	MSR 575 HR 1CT/4	G22
928050205115	MSR 400 HR 1CT/4	GZZ9.5
928097905115	MSR 200 HR 1CT/4	GZY9.5

Order Code	Full Product Name	Cap-Base
928105005114	MSR 1200 HR 1CT/2	G38
928050405114	MSR 4000 HR 1CT/1	G38
928104905114	MSR 2500 HR 1CT/2	G38

## **MSR** Hot Restrike

#### **Light Technical**

0					
		Correlated			
		Color	Color		
	Full Product	Temperature	rendering	Luminous	Luminous
Order Code	Name	(Nom)	index (CRI)	Flux (Min)	Flux
928097705115	MSR 575 HR	6000 K	90	43,200 lm	48,000 lm
	1CT/4				
928050205115	MSR 400 HR	5830 K	92	28,080 lm	31,200 lm
	1CT/4				
928097905115	MSR 200 HR	6000 K	92	12,000 lm	15,000 lm
	1CT/4				

		Correlated			
		Color	Color		
	Full Product	Temperature	rendering	Luminous	Luminous
Order Code	Name	(Nom)	index (CRI)	Flux (Min)	Flux
928105005114	MSR 1200 HR	6000 K	95	-	103,000 lm
	1CT/2				
928050405114	MSR 4000	7270 K	88	331,200 lm	368,000 lm
	HR 1CT/1				
928104905114	MSR 2500	6000 K	95	207,900 lm	231,000 lm
	HR 1CT/2				

#### Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
928097705115	MSR 575 HR 1CT/4	6.75 A	575 W
928050205115	MSR 400 HR 1CT/4	7 A	400 W
928097905115	MSR 200 HR 1CT/4	3.3 A	200 W

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
928105005114	MSR 1200 HR 1CT/2	13.5 A	1,200 W
928050405114	MSR 4000 HR 1CT/1	25.8 A	4,000 W
928104905114	MSR 2500 HR 1CT/2	24.4 A	2,500 W

