MSR 200 HR 1CT

Product family description

MSR Hot Restrike –instant daylight at any timeThanks 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.

Product Features

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

Product 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 th light at any time

Application

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

Luminaires

- Must only be operated in closed luminaires, because of the high internal working pressure
- Luminaires must block the emitted UV radiation, with no radiation spill through ventilation slots

System

- Can be operated on an electronic power supply or a magnetic ballast-ignitor combination
- Hot re-ignition is possible with a high voltage peak of 25 - 55 kV

Product data	
Order code	324665
Full product name	MSR 200 HR 1CT
Packing type	1 Carton
Pieces per pack	1
Net weight per piece	0.020 KG
Successor order code	
System Description	Hot Restrike
Cap-Base	GZY9.5
Cap-Base Information	-
Execution	-
Operating Position	any
Main Application	Studio/Theatre
Additional Information	-
Packing Type	1CT [1 Carton]
Packing Configuration	4
Life to 50% failures EM	200 hr
Lamp Wattage	200W
Technical Type	200
Lamp Wattage Technical	200 W
Lamp Current	3.3 A
Color Code	-
Color Rendering Index	92 Ra8
Color Temperature	6000 K
Luminous Flux Lamp EM	15000 Lm
Luminous Efficacy Lamp EM	75 Lm/W

MSR 125 HR , MSR 200 HR , MSR 250 HR , MSR 400 HR

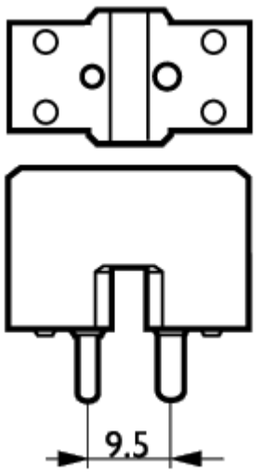
MSR 125W/200W/250W/400W Hot Restrike

MSR 125 HR , MSR 200 HR , MSR 250 HR , MSR 400 HR

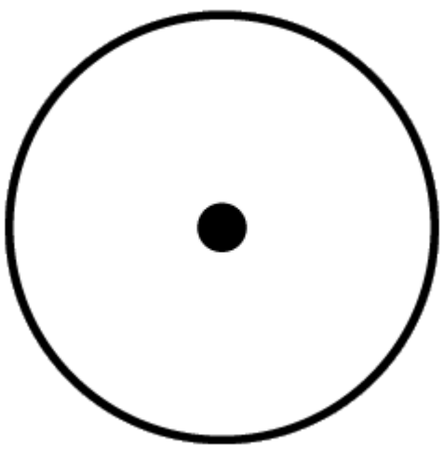
MSR 125W/200W/250W/400W Hot Restrike -

PHILIPS

MSR 400 HR



Cap-Base GZY9.5

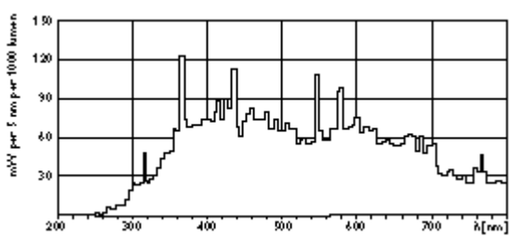


Philips Pinch Protection technology

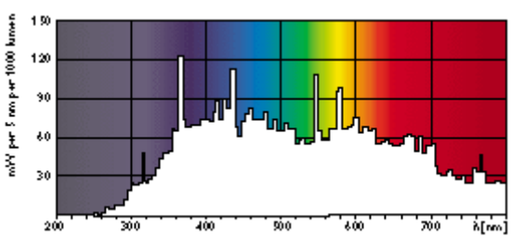
- **Reliability**, through longer lifetime and fewer early failures.
- **Quality**, through excellent storage characteristics and consistent performance over time.
- **Compactness**, allowing more compact design of fixtures and burning positions.

For 2500W and higher

Operating Position any



MSR HR -



MSR HR -

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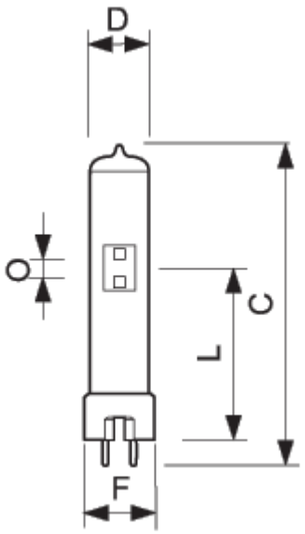

MSR 200 HR, MSR 250 HR

MSR

	A	A	A	A	A	A
Full product name	Min	Min	Nom	Nom	Max	Max
MSR 200 HR ICT	-	-	-	-	-	-

	C	C	D	D	D1	D1
Full product name	Max	Max	Max	Max	Nom	Nom
MSR 200 HR ICT	80	80	20	20	-	-

	F	F	F	F	F	F
Full product name	Min	Min	Nom	Nom	Max	Max
MSR 200 HR ICT	23	23	23.5	23.5	24	24

PHILIPS

	L	L	L	L	L	L
Full product name	Min	Min	Nom	Nom	Max	Max
MSR 200 HR ICT	38	38	39	39	40	40

	O	O
Full product name	Nom	Nom
MSR 200 HR ICT	5.0	5.0

Document order number : 0000 000 00000