

MSR Hot Restrike

MSR 1200 HR 1CT



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.

Product data

• General Characteristics

System Description	Hot Restrike
Cap-Base	G38
Cap-Base Information	-
Execution	-
Operating Position	any
Main Application	Studio/Theatre
Life to 50% failures	1000 hr
EM	

• Light Technical Characteristics

Color Code	-
Color Rendering Index	95 Ra8
Color Temperature	6000 K
Color Temperature Technical	5900 K
Chromaticity Coordinate X	323 -
Chromaticity Coordinate Y	328 -
Luminous Flux Lamp EM	94000 (min), 110000 (nom) Lm
Luminous Efficacy Lamp EM	91 Lm/W

• Electrical Characteristics

Watts	1200 W
Lamp Wattage Technical	1200 W

Lamp Current	13.8 A
Ignition Supply Voltage	207 (min) V
Dimmable	Yes

• Luminaire Design Requirements

Pinch Temperature	350 (max) C
Bulb Temperature	700 (max) C

• Product Dimensions

Overall Length C	200 (max) mm
Diameter D	40 (max) mm
Width F	63 (min), 65 (nom), 67 (max) mm
Light Center Length L	106 (min), 107 (nom), 108 (max) mm
Arc Length O	10.0 mm

• Product Data

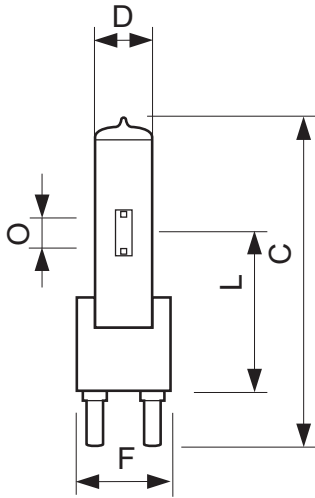
Product number	245829
Full product name	MSR 1200 HR 1CT
Short product name	MSR 1200 HR 1CT/2
Pieces per Sku	1
eop_pck_cfg	2
Skus/Case	2
Bar code on pack	8727900926064
Bar code on case	8727900926071
Logistics code(s)	928105005114
eop_net_weight_pp	0.275 kg



PHILIPS

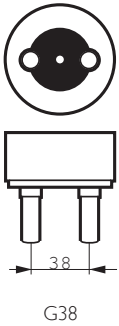
sense and simplicity

Dimensional drawing

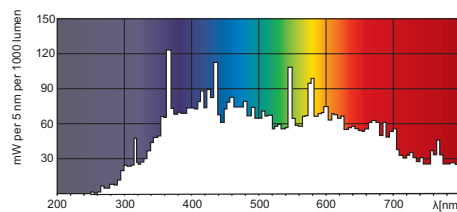
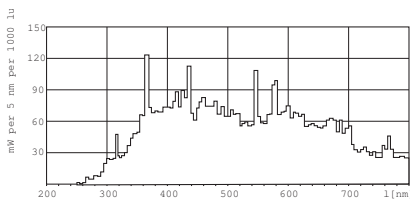


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Product	A (Min)	A (Norm)	A (Max)	C (Max)	D (Max)	D1 (Norm)	F (Min)	F (Norm)	F (Max)	L (Min)	L (Norm)	L (Max)	O (Norm)
MSR 1200 HR	-	-	-	200	40	-	63	65	67	106	107	108	10.0



Photometric data



MSR 125, 200, 250, 400, 575, 1200 (C), 2500, 4000, 6000, 12000, 18000 HR MSR 125, 200, 250, 400, 575, 1200 (C), 2500, 4000, 6000, 12000, 18000 HR



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www.philips.com/lighting

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data subject to change