



# MSR Hot Restrike

## MSR 200 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	GZY9.5
Cap-Base Information	-
Execution	-
Operating Position	any
Main Application	Studio/Theatre
Life to 50% failures	200 hr
EM	

#### • Light Technical Characteristics

Color Code	-
Color Rendering Index	92 Ra8
Color Temperature	6000 K
Color Temperature Technical	5900 K
Chromaticity Coordinate X	323 -
Chromaticity Coordinate Y	323 -
Luminous Flux Lamp EM	12000 (min), 15000 (nom) Lm
Luminous Efficacy Lamp EM	75 Lm/W

#### • Electrical Characteristics

Watts	200 W
Lamp Wattage Technical	200 W

Lamp Current	3.3 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	80 (max) mm
Diameter D	20 (max) mm
Width F	23 (min), 23.5 (nom), 24 (max) mm
Light Center Length L	38 (min), 39 (nom), 40 (max) mm
Arc Length O	5.0 mm

#### • Product Data

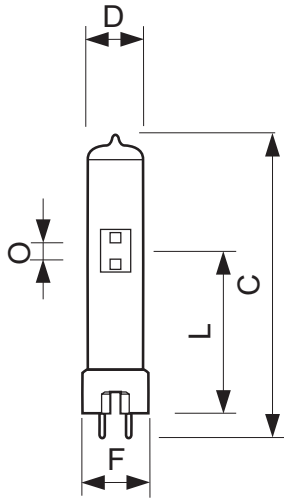
Product number	244996
Full product name	MSR 200 HR 1CT
Short product name	MSR 200 HR 1CT/40
Pieces per Sku	1
eop_pck_cfg	40
Skus/Case	40
Bar code on pack	8727900924169
Bar code on case	8727900924176
Logistics code(s)	928097905114
eop_net_weight_pp	0.020 kg



# PHILIPS

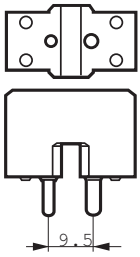
sense and simplicity

## Dimensional drawing



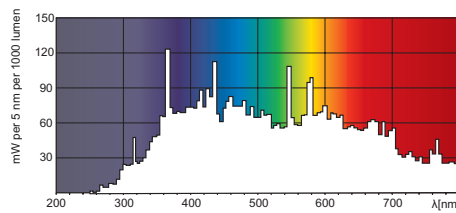
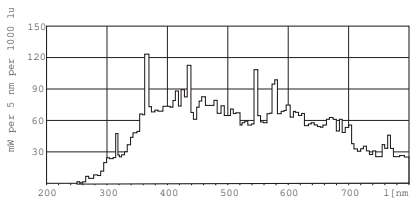
### MSR 200 HR, MSR 250 HR

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 200 HR	-	-	-	80	20	-	23	23.5	24	38	39	40	5.0



GZY9.5

## 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](http://www.philips.com/lighting)

2012, April 13  
data subject to change