



# MSR Hot Restrike

## MSR 125 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	GZX9.5
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	5600 K
Chromaticity Coordinate X	332 -
Chromaticity Coordinate Y	326 -
Luminous Flux Lamp EM	8000 (min), 9400 (nom) Lm
Luminous Efficacy Lamp EM	75 Lm/W

#### • Electrical Characteristics

Watts	125 W
Lamp Wattage Technical	125 W

Lamp Current	1.9 A
Ignition Supply Voltage	207 (min) V
Dimmable	Yes

#### • Luminaire Design Requirements

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

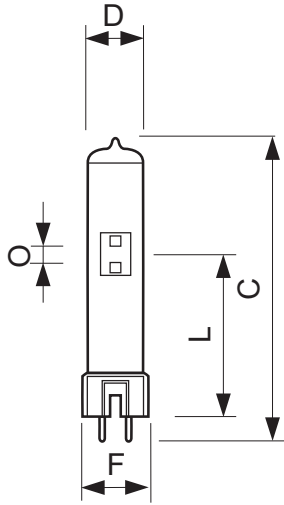
#### • Product Dimensions

Overall Length C	77 (max) mm
Diameter D	17 (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	4.0 mm

#### • Product Data

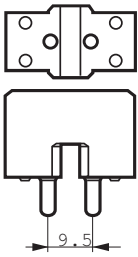
Product number	244970
Full product name	MSR 125 HR 1CT
Short product name	MSR 125 HR 1CT/40
Pieces per Sku	1
eop_pck_cfg	40
Skus/Case	40
Bar code on pack	8727900922486
Bar code on case	8727900922493
Logistics code(s)	928060205114
eop_net_weight_pp	0.018 kg

## Dimensional drawing



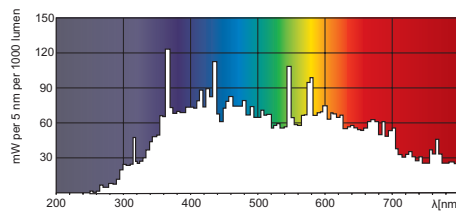
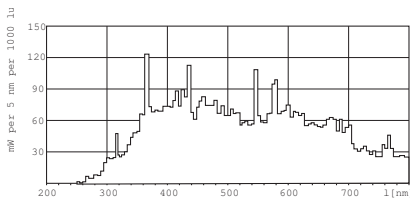
### MSR 125 HR

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 125 HR	-	-	-	77	17	-	23	23.5	24	38	39	40	4.0



GZX9.5

## 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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2012, April 16  
data subject to change