



MSR Hot Restrike

MSR 250 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	TV/Film/Studio
Life to 50% failures	750 hr
EM	

• Light Technical Characteristics

Color Code	-
Color Rendering Index	90 Ra8
Color Temperature	6000 K
Color Temperature Technical	6000 K
Chromaticity Coordinate X	309 -
Chromaticity Coordinate Y	320 -
Luminous Flux Lamp EM	18500 (min), 20000 (nom) Lm
Luminous Efficacy Lamp EM	80 Lm/W

• Electrical Characteristics

Lamp Wattage	250 W
Lamp Wattage Technical	250 W
Lamp Current	2.6 A
Ignition Supply Voltage	198 (min) V

Dimmable No

• Luminaire Design Requirements

Pinch Temperature	350 (max) C
Bulb Temperature	650 (max) C

• Product Dimensions

Overall Length C	110 (max) mm
Diameter D	23 (max) mm
Width F	23 (min), 23.5 (nom), 24 (max) mm
Light Center Length L	58 (min), 59 (nom), 60 (max) mm
Arc Length O	5.0 mm

• Product Data

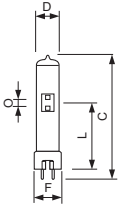
Order code	928175605114
Full product code	928175605114
Full product name	MSR 250 HR 1CT
Order product name	MSR 250 HR 1CT/40
Pieces per pack	1
Packing configuration	40
Packs per outerbox	40
Bar code on pack - EAN1	8727900917499
Bar code on outerbox - EAN3	8727900917505
Logistic code(s) - 12NC	928175605114
Net weight per piece	0.030 kg

PHILIPS

sense and simplicity

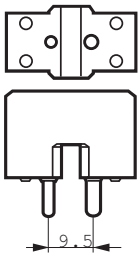
MSR Hot Restrike

Dimensional drawing

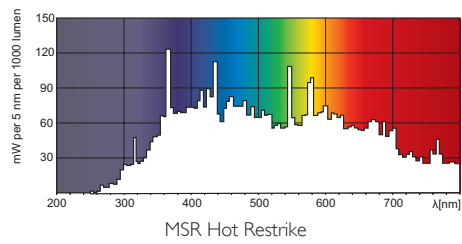
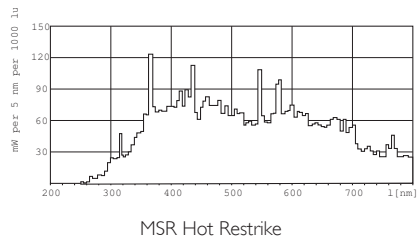


MSR 200 HR, MSR 250 HR

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 250 HR	-	-	-	110	23	-	23	23.5	24	58	59	60	5.0



Photometric data



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www.philips.com/lighting

2011, October 4
data subject to change