



MSR Hot Restrike

MSR 400 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	GZZ9.5
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	92 Ra8
Color Temperature	6000 K
Color Temperature Technical	5830 K
Chromaticity Coordinate X	323 -
Chromaticity Coordinate Y	328 -
Luminous Flux Lamp EM	28500 (min), 32000 (nom) Lm
Luminous Efficacy Lamp EM	80 Lm/W

• Electrical Characteristics

Watts	400 W
Lamp Wattage Technical	400 W

Lamp Current	6.9 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	110 (max) mm
Diameter D	23 (max) mm
Width F	23 (min), 23.5 (nom), 24 (max) mm
Light Center Length L	59 (min), 60 (nom), 61 (max) mm
Arc Length O	6.0 mm

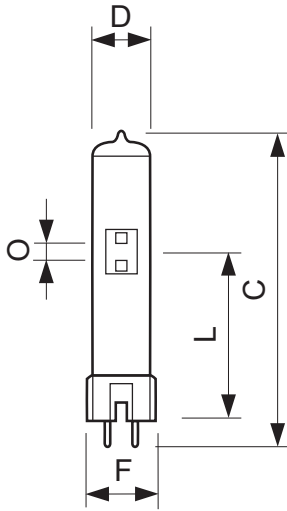
• Product Data

Product number	245043
Full product name	MSR 400 HR 1CT
Short product name	MSR 400 HR 1CT/40
Pieces per Sku	1
eop_pck_cfg	40
Skus/Case	40
Bar code on pack	8727900914580
Bar code on case	8727900914597
Logistics code(s)	928050205114
eop_net_weight_pp	0.034 kg

PHILIPS

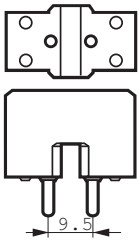
sense and simplicity

Dimensional drawing



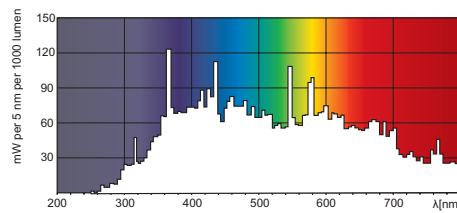
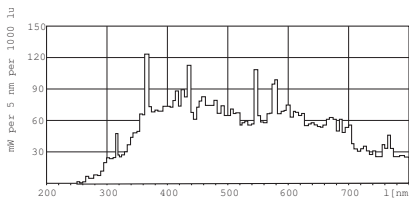
MSR 400 HR

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 400 HR	-	-	-	110	23	-	23	23.5	24	59	60	61	6.0



GZZ9.5

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

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data subject to change