

# MSR Hot Restrike

## MSR 575 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	G22
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	90 Ra8
Color Temperature	6000 K
Color Temperature Technical	6025 K
Chromaticity Coordinate X	323 -
Chromaticity Coordinate Y	328 -
Luminous Flux Lamp EM	40000 (min), 49000 (nom) Lm
Luminous Efficacy Lamp EM	85 Lm/W

#### • Electrical Characteristics

Watts	575 W
Lamp Wattage Technical	575 W

Lamp Current	6.95 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	145 (max) mm
Diameter D	30 (max) mm
Width F	41 (min), 42 (nom), 43 (max) mm
Light Center Length L	69 (min), 70 (nom), 71 (max) mm
Arc Length O	7.0 mm

#### • Product Data

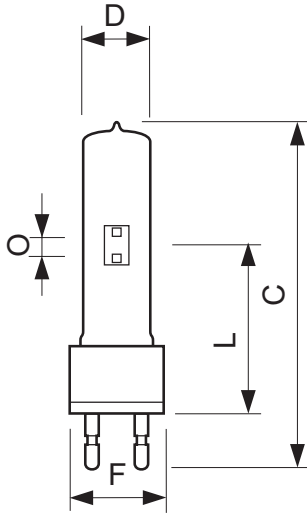
Product number	245449
Full product name	MSR 575 HR 1CT
Short product name	MSR 575 HR 1CT/8
Pieces per Sku	1
eop_pck_cfg	8
Skus/Case	8
Bar code on pack	8727900916409
Bar code on case	8727900916416
Logistics code(s)	928097705114
eop_net_weight_pp	0.100 kg



# PHILIPS

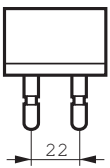
sense and simplicity

## Dimensional drawing



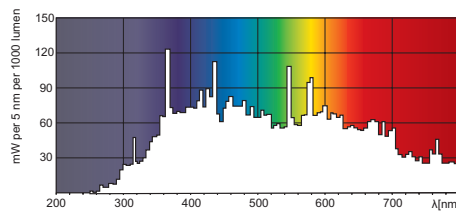
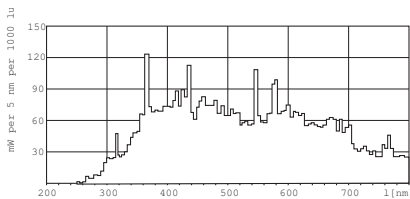
## G22

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 575 HR	-	-	-	145	30	-	41	42	43	69	70	71	7.0



G22

## 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