



# 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

|                         |             |
|-------------------------|-------------|
| Lamp Wattage            | 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

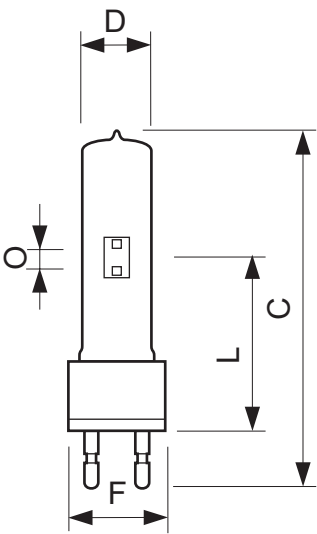
|                       |                                 |
|-----------------------|---------------------------------|
| Overall Length C      | 145 (max) mm                    |
| Diameter D            | 30 (max) mm                     |
| Width F               | 41 (min), 42 (nom), 43 (max) mm |
| Light Center Length L | 69 (min), 70 (nom), 71 (max) mm |
| Arc Length O          | 7.0 mm                          |

#### • Product Data

|                             |                  |
|-----------------------------|------------------|
| Order code                  | 928097705115     |
| Full product code           | 928097705115     |
| Full product name           | MSR 575 HR 1CT   |
| Order product name          | MSR 575 HR 1CT/4 |
| Pieces per pack             | 1                |
| Packing configuration       | 4                |
| Packs per outerbox          | 4                |
| Bar code on pack - EAN1     | 8718291221050    |
| Bar code on outerbox - EAN3 | 8718291221067    |
| Logistic code(s) - 12NC     | 928097705115     |
| Net weight per piece        | 0.100 kg         |

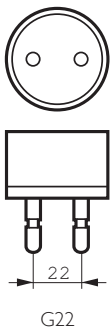
**PHILIPS**

Dimensional drawing

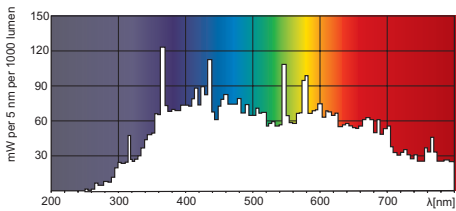
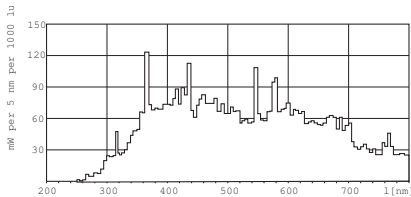


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| Product    | A (Min) | A (Norm) | A (Max) | C (Max) | D (Max) | D1 (Norm) | F (Min) | F (Norm) | F (Max) | L (Min) | L (Norm) | L (Max) | O (Norm) |
|------------|---------|----------|---------|---------|---------|-----------|---------|----------|---------|---------|----------|---------|----------|
| MSR 575 HR | -       | -        | -       | 145     | 30      | -         | 41      | 42       | 43      | 69      | 70       | 71      | 7.0      |



Photometric data



MSR 125, 200, 250, 400, 575, 1200 (C), 2500, 4000, 6000, 12000, 18000 HRMSR 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)

2014, February 7  
data subject to change