



# **MSR Hot Restrike**

## MSR 2500 HR 1CT/2

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 Information                |                                   |
|------------------------------------|-----------------------------------|
| Cap-Base                           | G38 [ G38]                        |
| Operating Position                 | UNIVERSAL [ Any or Universal (U)] |
| Main Application                   | Indoor & Outdoor filming          |
| Life to 50% Failures (Nom)         | 500 h                             |
| System Description                 | Hot Restrike                      |
|                                    |                                   |
| Light Technical                    |                                   |
| Color Code                         | - [ Not Specified]                |
| Luminous Flux (Min)                | 207900 lm                         |
| Luminous Flux (Nom)                | 231000 lm                         |
| Chromaticity Coordinate X (Nom)    | 325                               |
| Chromaticity Coordinate Y (Nom)    | 328                               |
| Correlated Color Temperature (Nom) | 6000 K                            |
| Luminous Efficacy (Rated) (Min)    | 83 lm/W                           |
| Luminous Efficacy (rated) (Nom)    | 92 lm/W                           |
| Color Rendering Index (Nom)        | 95                                |
|                                    |                                   |
| Operating and Electrical           |                                   |
| Power (Nom)                        | 2500 W                            |
| Lamp Current (Nom)                 | 24.4 A                            |
|                                    |                                   |

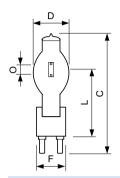
| Ignition Supply Voltage (Min)   | 207 V             |
|---------------------------------|-------------------|
|                                 |                   |
| Controls and Dimming            |                   |
| Dimmable                        | Yes               |
|                                 |                   |
| Mechanical and Housing          |                   |
| Cap-Base Information            | -                 |
|                                 |                   |
| Luminaire Design Requirements   |                   |
| Bulb Temperature (Max)          | 700 °C            |
| Pinch Temperature (Max)         | 450 °C            |
|                                 |                   |
| Product Data                    |                   |
| Full product code               | 872790092604000   |
| Order product name              | MSR 2500 HR 1CT/2 |
| EAN/UPC - Product               | 8727900926040     |
| Order code                      | 928104905114      |
| Numerator - Quantity Per Pack   | 1                 |
| Numerator - Packs per outer box | 2                 |
| Material Nr. (12NC)             | 928104905114      |
| Net Weight (Piece)              | 0.305 kg          |

Datasheet, 2020, March 19 data subject to change

## **MSR** Hot Restrike

## **Warnings and Safety**

### Dimensional drawing

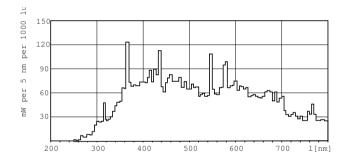


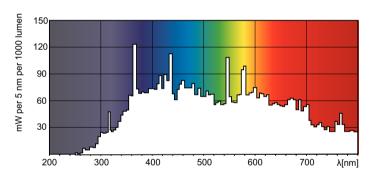
MSR 2500 HR

#### Product

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#### Photometric data





XDPO\_XDMSR\_HR\_--Spectral power distribution Colour



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