

MSR Hot Restrike

MSR 12000 HR

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	GY38 [GY38]
Operating Position	UNIVERSAL [Any or Universal (U)]
Main Application	Indoor & Outdoor filming
Life To 50% Failures (Nom)	300 h
System Description	Hot Restrike

• Light Technical

Color Code	- [Not Specified]
Luminous Flux (Min)	1000000 lm
Luminous Flux (Nom)	1120000 lm
Chromaticity Coordinate X (Nom)	321
Chromaticity Coordinate Y (Nom)	320
Correlated Color Temperature (Nom)	6000 K
Luminous Efficacy (rated) (Nom)	93 lm/W
Color Rendering Index (Nom)	95

• Operating and Electrical

Power (Rated) (Nom)	12000 W
Lamp Current (Nom)	84 A
Ignition Supply Voltage (Min)	360 V

• Controls and Dimming

Dimmable	No

• Mechanical and Housing

Cap-Base Information	-

• Luminaire Design Requirements

Bulb Temperature (Max)	700 °C
Pinch Temperature (Max)	400 °C

• Product Data

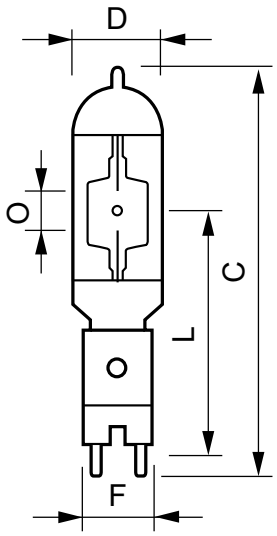
Full product code	871150020257400
Order product name	MSR 12000 HR
EAN/UPC - Product	8718291548409
Order code	928173305120
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	928173305120
Net Weight (Piece)	1.250 kg

PHILIPS

Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

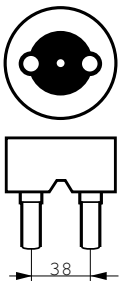
Dimensional drawing



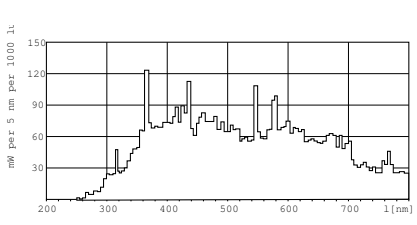
MSR 6000 HR, MSR 12000 HR, MSR 18000 HR

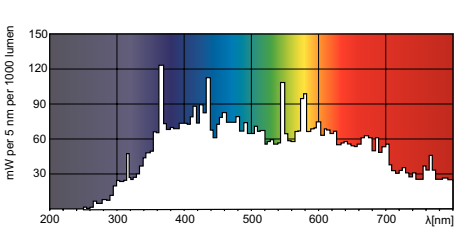
MSR 12000 HR

Product	D	O	L	L	L	C	F	F	F
MSR 12000 HR	103 mm	30 mm	253 mm	257 mm	255 mm	460 mm	72 mm	71 mm	70 mm



Photometric data





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www.philips.com/lighting

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data subject to change