

# MSR Hot Restrike

## MSR 18000 HR UNP



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	GX51
Cap-Base Information	-
Execution	-
Operating Position	any
Main Application	Indoor & Outdoor filming
Life to 50% failures	300 hr
EM	

### • Light Technical Characteristics

Color Code	-
Color Rendering Index	90 Ra8
Color Temperature	6000 K
Color Temperature Technical	6000 K
Chromaticity Coordinate X	323 -
Chromaticity Coordinate Y	328 -
Luminous Flux Lamp EM	1650000 Lm
Luminous Efficacy Lamp EM	92 Lm/W

### • Electrical Characteristics

Lamp Wattage	18000 W
Lamp Wattage Technical	17900 W
Lamp Current	77.6 A
Ignition Supply Voltage	360 (min) V

Dimmable Yes

### • Luminaire Design Requirements

Pinch Temperature	450 (max) C
Bulb Temperature	700 (max) C

### • Product Dimensions

Overall Length C	490 (max) mm
Diameter D	103 (max) mm
Width F	76.5 (min), 78 (nom), 79.5 (max) mm
Light Center Length L	257 (min), 260 (nom), 263 (max) mm
Arc Length O	44 mm

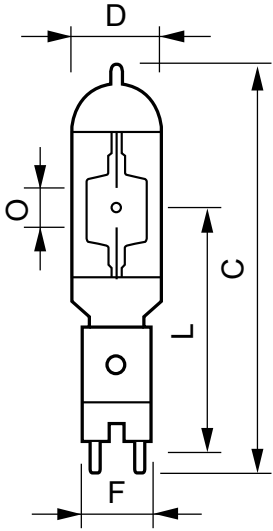
### • Product Data

Order code	928105505120
Full product code	928105505120
Full product name	MSR 18000 HR UNP
Order product name	MSR 18000 HR UNP/1
Pieces per pack	1
Packing configuration	1
Packs per outerbox	1
Bar code on pack - EAN1	8711500212917
Bar code on outerbox - EAN3	8711500212917
Logistic code(s) - 12NC	928105505120
Net weight per piece	1.800 kg

# PHILIPS

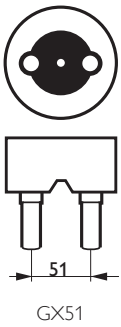
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## Dimensional drawing

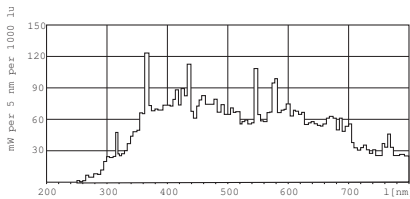


### MSR 18000 HR UNP

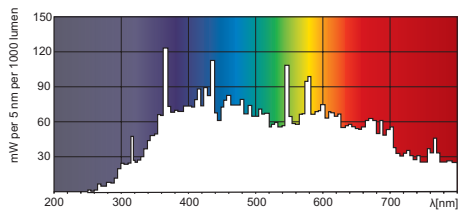
Product	A (Min)	A (Norm)	A (Max)	C (Max)	D (Max)	D1 (Norm)	F (Min)	F (Norm)	F (Max)	L (Min)	L (Norm)	L (Max)	O (Norm)
MSR 18000 HR	-	-	-	490	103	-	76.5	78	79.5	257	260	263	44



## Photometric data



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



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2014, October 31  
data subject to change