



# **MSR Hot Restrike**

# MSR 1200 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.

#### **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.

#### **Product data**

General information					
Cap-Base	G38 [ G38]				
Operating Position	UNIVERSAL [ Any or Universal (U)]				
Main Application	Studio/Theatre				
Life to 50% Failures (Nom)	1000 h				
System Description	Hot Restrike				
Light technical					
Color Code	- [ Not Specified]				
Luminous Flux (Min)	89100 lm				
Luminous Flux (Nom)	99000 lm				
Chromaticity Coordinate X (Nom)	323				
Chromaticity Coordinate Y (Nom)	328				
Correlated Color Temperature (Nom)	6000 K				
Luminous Efficacy (Rated) (Min)	75 lm/W				
Luminous Efficacy (rated) (Nom)	83 lm/W				

Color Rendering Index (Nom)	95
Operating and electrical	
Power (Nom)	1200 W
Lamp Current (Nom)	13.5 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

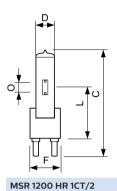
Datasheet, 2022, January 14 data subject to change

## **MSR** Hot Restrike

Pinch Temperature (Max)	350 ℃
Product data	
Full product code	872790092606400
Order product name	MSR 1200 HR 1CT/2
EAN/UPC - Product	8727900926064
Order code	928105005114

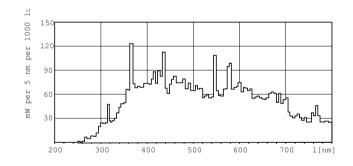
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	928105005114
Net Weight (Piece)	0.275 kg

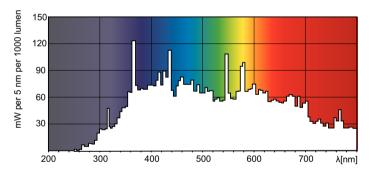
## Dimensional drawing



Product	ט	U	L (min)	L (max)	L	C (max)	F (max)	F	F (min)
	(max)								
MSR 1200	40 mm	10.0	106	108 mm	107	200	67 mm	65	63 mm
HR 1CT/2		mm	mm		mm	mm		mm	

#### Photometric data





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



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