



MSR Hot Restrike

MSR 2500 HR 1CT/2

High-efficiency hot restrike metal halide lamps designed for optimum light collection

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

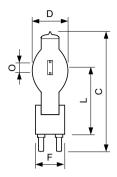
General Information					
Cap-Base	G38 [G38]				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Life to 50% Failures (Nom)	500 h				
Light Technical					
Color Code	- [Not Specified]				
Luminous Flux (Min)	207,900 lm				
Luminous Flux	231,000 lm				
Chromaticity Coordinate X (Nom)	325				
Chromaticity 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 (CRI)	95				
Arc Length O (Nom)	14.0 mm				
Operating and Electrical					
Power Consumption	2,500 W				

Lamp Current (Nom)	24.4 A				
Controls and Dimming					
Dimmable	Yes				
Product Data					
Order product name	MSR 2500 HR 1CT/2				
Full product name	MSR 2500 HR 1CT/2				
Full product code	872790092604000				
Local code description	MSR2500HR				
Order code	928104905114				
Material Nr. (12NC)	928104905114				
Local order code	MSR2500HR				
Numerator - Quantity Per Pack	1				
EAN/UPC - Product/Case	8727900926040				
Numerator - Packs per outer box	2				
EAN/UPC - Case	8727900926057				

Datasheet, 2023, April 16 data subject to change

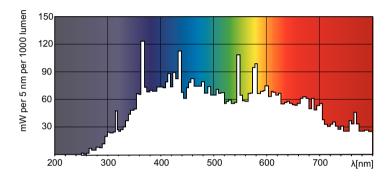
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Dimensional drawing



Product	D (max)	0	L (min)	L (max)	L	C (max)	F (max)	F	F (min)
MSR 2500	60 mm	14.0	126 mm	128 mm	127	240 mm	67 mm	65	63 mm
HR 1CT/2		mm			mm			mm	

Photometric data



Spectral Power Distribution Colour - MSR 2500 HR 1CT/2



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