



MSR – bright vivid colors, always

MSR

The high color rendering index of the single ended MSR series ensures that everyone in the audience can enjoy the true colors of the scenery, the stage props, the players and their costumes – in fact everything that is on stage can be made bright and vivid in daylight quality light. Also, thanks to the single ended lamp concept, the luminaire has optimal light collection and direction possibilities to help ensure brightness on stage exactly where and when it is needed. In addition, the MSR can be used in any burning position for easy set-up and convenience.

Benefits

- Optimal light collection
- Excellent color characteristics
- Brightness on stage

Features

- Single ended lamp concept
- High CRI
- Daylight Color Temperatures

Application

- Theatre stages
- Discos
- Events
- Shows

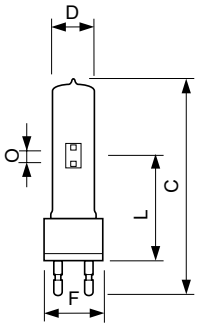
Warnings and Safety

- 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.

Versions



Dimensional drawing



Product	D (max)	O	L (min)	L (max)	L	C (max)	F
MSR 1200 1CT/3	40 mm	10.0 mm	84 mm	86 mm	85 mm	175 mm	53 mm
MSR 700/2 1CT/8	30 mm	8.0 mm	74 mm	76 mm	75 mm	152 mm	42 mm
MSR 1200/2.1CT/3	40 mm	10.0 mm	84 mm	86 mm	85 mm	175 mm	53 mm
MSR 700 1CT/8	30 mm	8.0 mm	74 mm	76 mm	75 mm	152 mm	42 mm

Product	D (max)	O	L (min)	L (max)	L	C (max)	F (max)	F	F (min)
MSR 400	23 mm	6.0	61 mm	63 mm	62	112 mm	36 mm	35	34 mm
1CT/4		mm			mm			mm	
MSR 575/2	30 mm	7.0	64 mm	66 mm	65	125 mm	36 mm	35	34 mm
10H 1CT/4		mm			mm			mm	

Controls and Dimming	
Dimmable	No
General Information	
Main Application	Studio/Disco
Operating Position	UNIVERSAL

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
41600600	MSR 400 1CT/4	7 A	400 W
22127200	MSR 575/2 10H 1CT/4	6.75 A	575 W
91575400	MSR 700 1CT/8	12 A	700 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
91121300	MSR 1200 1CT/3	13.8 A	1200 W
91638600	MSR 700/2 1CT/8	11 A	700 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
91133600	MSR 1200/2 1CT/3	13.8 A	1200 W

General Information

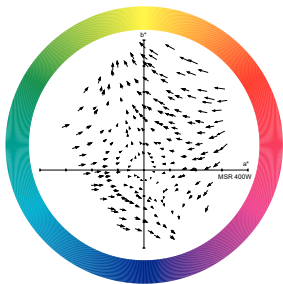
Order Code	Full Product Name	Cap-Base	Life To 50%	
			Failures (Nom)	System Description
41600600	MSR 400 1CT/4	GX9.5	1000 h	Cold Strike
22127200	MSR 575/2 10H 1CT/4	GX9.5	1000 h	Cold Strike
91575400	MSR 700 1CT/8	G22	1000 h	na

Order Code	Full Product Name	Cap-Base	Life To 50%	
			Failures (Nom)	System Description
91121300	MSR 1200 1CT/3	G22	800 h	Cold Strike
91638600	MSR 700/2 1CT/8	G22	1000 h	Cold Strike
91133600	MSR 1200/2 1CT/3	G22	800 h	Cold Strike

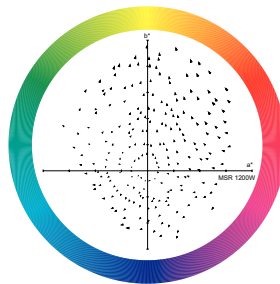
Light Technical

Order Code	Full Product Name	Colour Code	Correlated Colour Temperature (Nom)	Colour Rendering Index (Nom)	Luminous Flux (Min)	Luminous Flux (Nom)
41600600	MSR 400 1CT/4	-	5830 K	95	28440 lm	31600 lm
22127200	MSR 575/2 10H 1CT/4	2	6990 K	70	42750 lm	47500 lm
91575400	MSR 700 1CT/8	-	5900 K	75	48000 lm	55000 lm
91121300	MSR 1200 1CT/3	-	5900 K	80	96300 lm	107000 lm
91638600	MSR 700/2 1CT/8	2	7200 K	80	48000 lm	55000 lm
91133600	MSR 1200/2 1CT/3	2	7200 K	85	93600 lm	104000 lm

Colour Rendering Diagrams



XDCR_XDMSR_400W-Colour Rendering Vector diagram



XDCR_XDMSR_1200W-Colour Rendering Vector diagram

