



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.
- Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

Versions

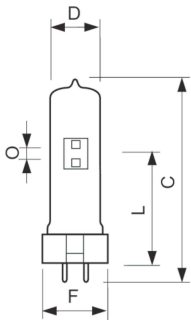
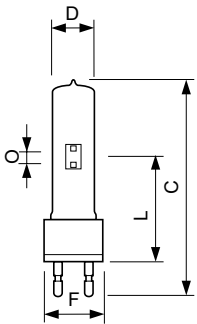


MSR 400, MSR 575/2



MSR 700 (/2), MSR 1200 (/2)

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)
261388	MSR 400 1CT/4	7 A	400 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
287078	MSR 575/2 10H 1CT/4	6.75 A	575 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
245423	MSR 700 1CT/8	12 A	700 W
245514	MSR 1200 1CT/3	13.8 A	1200 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
245431	MSR 700/2 1CT/8	11 A	700 W
245563	MSR 1200/2.1CT/3	13.8 A	1200 W

General Information

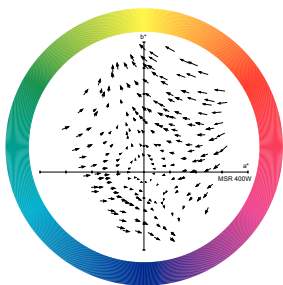
Order Code	Full Product Name	Life To 50%		System Description
		Cap-Base	Failures (Nom)	
261388	MSR 400 1CT/4	GX9.5	1000 h	Cold Strike
287078	MSR 575/2 10H 1CT/4	GX9.5	1000 h	Cold Strike
245423	MSR 700 1CT/8	G22	1000 h	na

Order Code	Full Product Name	Life To 50%		System Description
		Cap-Base	Failures (Nom)	
245514	MSR 1200 1CT/3	G22	800 h	Cold Strike
245431	MSR 700/2 1CT/8	G22	1000 h	Cold Strike
245563	MSR 1200/2.1CT/3	G22	800 h	Cold Strike

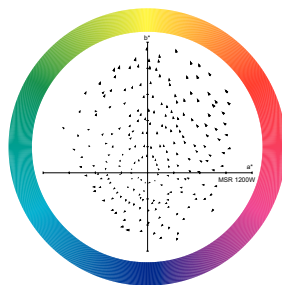
Light Technical

Order Code	Full Product Name	Color Code	Correlated Color Temperature (Nom)	Color Rendering Index (Nom)	Luminous Flux (Min)	Luminous Flux (Nom)
261388	MSR 400 1CT/4	-	5830 K	95	28440 lm	31600 lm
287078	MSR 575/2 10H 1CT/4	2	6990 K	70	42750 lm	47500 lm
245423	MSR 700 1CT/8	-	5900 K	75	48000 lm	55000 lm
245514	MSR 1200 1CT/3	-	5900 K	80	96300 lm	107000 lm
245431	MSR 700/2 1CT/8	2	7200 K	80	48000 lm	55000 lm
245563	MSR 1200/2.1CT/3	2	7200 K	85	93600 lm	104000 lm

Color Rendering Diagrams



XDCR_XDMSR_400W-Colour Rendering Vector diagram



XDCR_XDMSR_1200W-Colour Rendering Vector diagram

