

# MSR 400 ICT

# Product family description

MSR – bright vivid colors, alwaysThe 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.

## **Product Features**

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

## **Product Benefits**

- Optimal light collection
- Excellent colour characteristics
- · Brightness on stage

# **Application**

- · Theatre stages
- Discos
- Events
- Shows

#### **Luminaires**

- Must only be operated in closed luminaires, because of the high internal working pressure
- Luminaires must block the emitted UV radiation, with no radiation spill through ventilation slots

### **System**

 Can be operated on an electronic power supply or a magnetic ballast-ignitor combination



Product data				
Order code	190277 45			
Full product name	MSR 400 ICT			
Packing type	I Carton			
Pieces per pack	I			
Net weight per piece	0.050 KG			
Successor order code				
System Description	Cold Strike			
Cap-Base	GX9.5			
Cap-Base Information	-			
Execution	-			
Operating Position	any			
Main Application	Studio/Disco			
Additional Information				
Packing Type	ICT [I Carton]			
Packing Configuration	4			
Life to 50% failures EM	1000 hr [nom]			
Lamp Wattage	400W			
Technical Type	400			
Lamp Wattage Technical	400 W [nom]			
Lamp Current	6.9 A [nom]			
Ignition Supply Voltage	207 V [min]			
Dimmable	No			
Color Code	-			
Color Rendering Index	95 Ra8 [nom]			
Color Temperature	5900 K [nom]			
Color Temperature Technical	5830 K [nom]			
Chromaticity Coordinate X	325 - [nom]			
Chromaticity Coordinate Y	320 - [nom]			
Luminous Flux Lamp EM	28500 Lm [min] 32000 Lm [nom]			
Luminous Efficacy Lamp EM	80 Lm/W [nom]			
Base Face to Base Face A	- mm [min] - mm [nom] - mm [max]			
Overall Length C	II2 mm [max]			
Diameter D	23 mm [max]			
Diameter DI	- mm [nom]			
Width F	34 mm [min] 35 mm [nom] 36 mm [max]			
Light Center Length L	61 mm [min] 62 mm [nom] 63 mm [max]			
Arc Length O	6.0 mm [nom]			
Pinch Temperature	350 C [max]			
Bulb Temperature	700 C [max]			

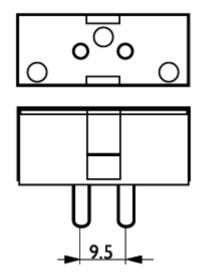


MSR 400, MSR 575/2

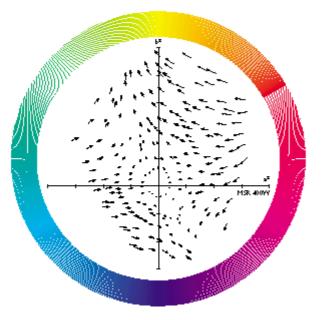
MSR GX9.5

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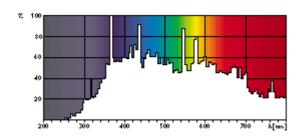




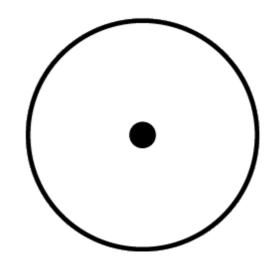
Cap-Base GX9.5



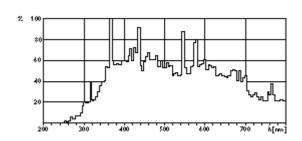
**MSR 400W** 



MSR CS

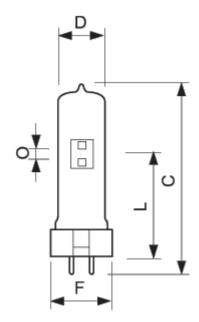


**Operating Position any** 



MSR CS





GX9.5

MSR

	A	A	A	A	A	A
Full produc t name	Min	Min	Nom	Nom	Max	Max
MSR 400W ICT	-	-	-	-	-	-
	С	С	D	D	D1	D1
Full produc t name	Max	Max	Max	Max	Nom	Nom
MSR 400W ICT	112	112	23	23	-	-
	F	F	F	F	F	F
Full produc t name	Min	Min	Nom	Nom	Max	Max
MSR 400W ICT	34	34	35	35	36	36



	L	L	L	L	L	L
Full produc t name	Min	Min	Nom	Nom	Max	Max
MSR 400W ICT	61	61	62	62	63	63

	О	O
Full product name	Nom	Nom
MSR 400W ICT	6.0	6.0



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