



MSD 200 ICT

Product family description

MSD – right light, stage bright These single ended, compact lamps enable optimal light collection and accurate beam control, while they also provide true daylight color temperatures – all to create great stage brightness and vivid entertainment. And since they offer long lifetime usage they help minimize the cost of ownership via fewer lamp replacements and fewer maintenance man hour costs.

Product Features

- Single ended lamp concept
- Long life
- Daylight Colour Temperatures

Product Benefits

- Optimal light collection
- Low cost of ownership
- Brightness on stage

Application

- Display lighting
- Disco lighting
- Fibre optics

Luminaires

- Luminaire lenses must block the considerable UV output of the lamps
- No radiation must be spilled through ventilation slots
- Must only be operated in closed luminaires because of the high internal working pressure (but completely safe to handle when cold)

Product data	
Order code	I93223 45
Full product name	MSD 200 ICT
Packing type	I Carton
Pieces per pack	I
Net weight per piece	0.030 KG
Successor order code	
System Description	-
Cap-Base	GY9.5

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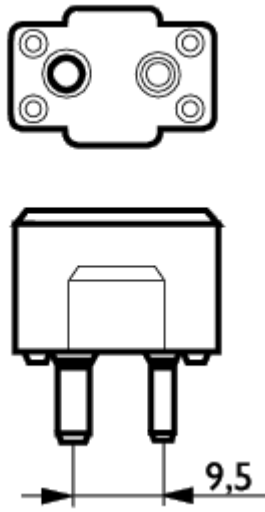
Product data	
Cap-Base Information	-
Operating Position	any
Main Application	Studio/Disco
Additional Information	-
Packing Type	ICT [1 Carton]
Packing Configuration	4
Life to 50% failures EM	2000 hr [nom]
Lamp Wattage	200W
Technical Type	200
Lamp Wattage Technical	200 W [nom]
Lamp Current	3.4 A [nom]
Ignition Supply Voltage	207 V [min]
Dimmable	No
Color Code	-
Color Rendering Index	80 Ra8 [nom]
Color Temperature	6000 K [nom]
Color Temperature Technical	5990 K [nom]
Chromaticity Coordinate X	323 - [nom]
Chromaticity Coordinate Y	328 - [nom]
Luminous Flux Lamp EM	11500 Lm [min] 13500 Lm [nom]
Luminous Efficacy Lamp EM	67 Lm/W [nom]
Overall Length C	108 mm [max]
Diameter D	23 mm [max]
Width F	27 mm [min] 28 mm [nom] 29 mm [max]
Light Center Length L	54 mm [min] 55 mm [nom] 56 mm [max]
Arc Length O	5 mm [nom]
Pinch Temperature	350 C [max]
Bulb Temperature	500 C [max]



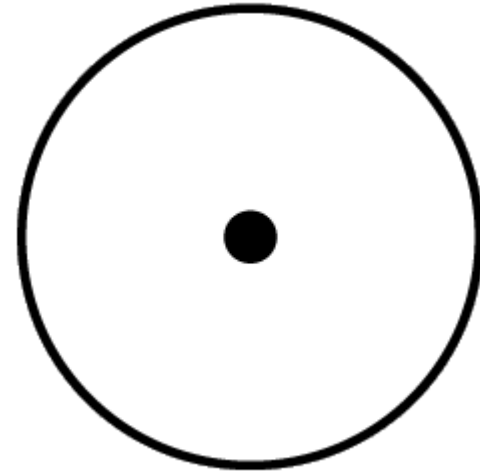
MSD 200(/2), MSD 250(/2)

MSD

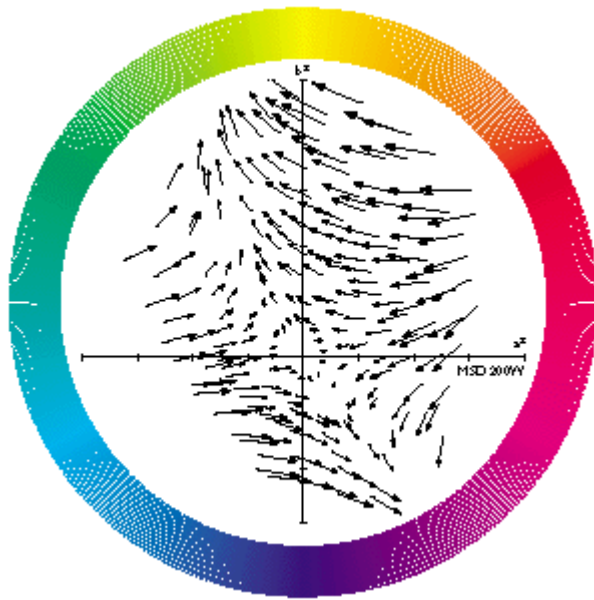
MSD 250



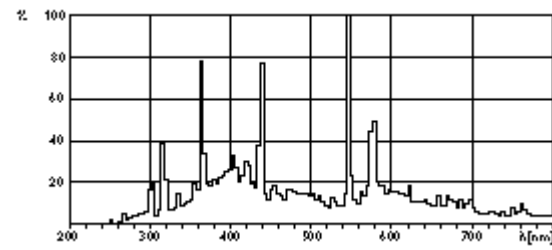
Cap-Base GY9.5



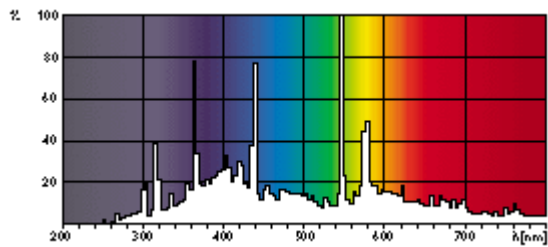
Operating Position any



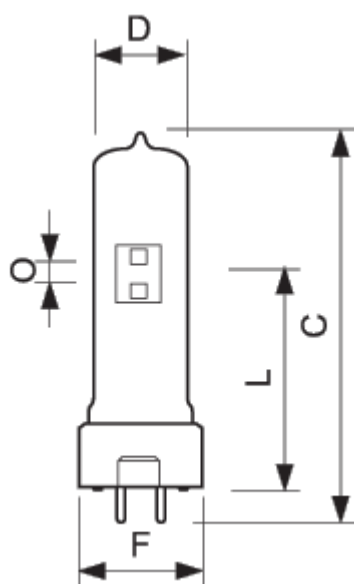
MSD 200



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MSD 200(/2), MSD 250(/2)

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	C	C	C	D	D	D
Full product name	Max	Max	Max	Max	Max	Max
MSD 200 ICT	108	108	108	23	23	23

	F	F	F	F	F	F
Full product name	Min	Min	Min	Nom	Nom	Nom
MSD 200 ICT	27	27	27	28	28	28

	F	F	F	L	L	L
Full product name	Max	Max	Max	Min	Min	Min
MSD 200 ICT	29	29	29	54	54	54

	L	L	L	L	L	L
Full product name	Nom	Nom	Nom	Max	Max	Max
MSD 200 ICT	55	55	55	56	56	56

	O	O	O	O	O	O
Full product name	Nom	Nom	Nom	Max	Max	Max
MSD 200 ICT	5	5	5	-	-	-

Full product name
MSD 200 ICT



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