



MSI 2500 UNP

Product family description

MSI (Film) – true colors for the cameras Specially designed for use in the film studio, these double ended MSI (Film) lamps offer high color rendering index and perfect daylight colors. And that means they help ensure that the camera captures all the true vivid colors and textures on the set. What's more, the high luminous efficacy ensures that these lamps produce consistently high levels of lighting for a relatively small amount of energy consumption, which helps reduce overall cost of ownership.

Product Features

- Excellent Colours Characteristics
- High Luminous efficacy

Product Benefits

- Matching colours on the set
- High Light levels

Application

- Indoor and outdoor colour television
- Indoor and outdoor filming
- Theatre stages
- Discos
- Entertainment

Luminaires

- In view of their high internal working pressure, these lamps must only be operated in closed luminaires. They radiate a considerable amount of ultra-violet; the luminaire lenses must block this, and no radiation must be spilled through ventilation slots.

System

- Can be operated on an AC electronic power supply or on a magnetic ballast-ignitor combination
- Hot re-ignition possible with a high voltage peak (up to 75 kV)

PHILIPS

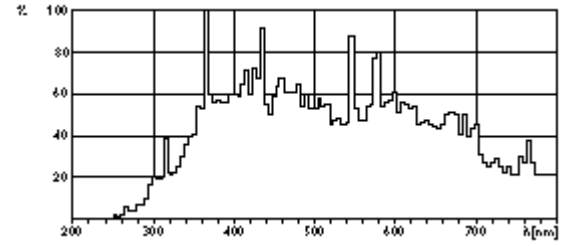
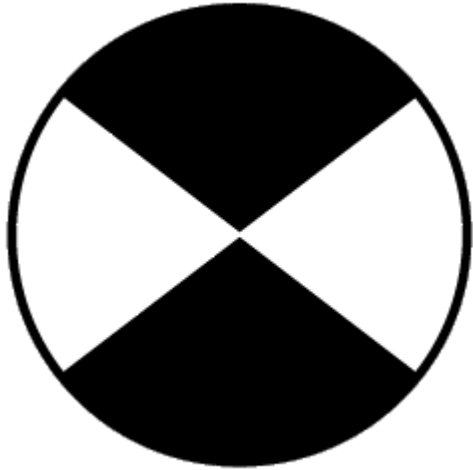
Product data	
Order code	196569 00
Full product name	MSI 2500 UNP
Packing type	Unpacked
Pieces per pack	1
Net weight per piece	0.190 KG
Successor order code	
Cap-Base	SFA21-12
Cap-Base Information	Fit-CapRod 21-12
Operating Position	p30
Main Application	Studio/Disco
Packing Type	UNP [Unpacked]
Packing Configuration	1
Life to 50% failures EM	600 hr [nom]
Lamp Wattage	2500W
Technical Type	2500
Lamp Wattage Technical	2500 W [nom]
Lamp Current	25.6 A [nom]
Ignition Supply Voltage	207 V [min]
Dimmable	No
Color Rendering Index	90 Ra8 [nom]
Color Temperature	6000 K [nom]
Color Temperature Technical	5777 K [nom]
Chromaticity Coordinate X	331 - [nom]
Chromaticity Coordinate Y	330 - [nom]
Luminous Flux Lamp EM	240000 Lm [nom]
Luminous Efficacy Lamp EM	96 Lm/W [nom]
Base Face to Base Face A	290 mm [max]
Overall Length C	355 mm [max]
Diameter D	32.5 mm [max]
Arc Length O	20 mm [nom]
Pinch Temperature	230 C [max]
Bulb Temperature	800 C [max]



MSI 2500, MSI 4000

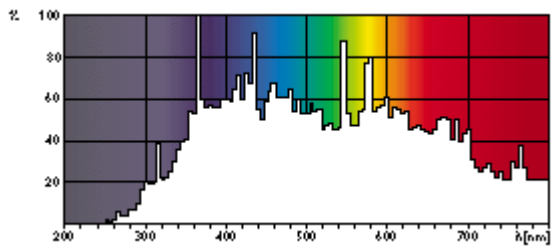
MSI



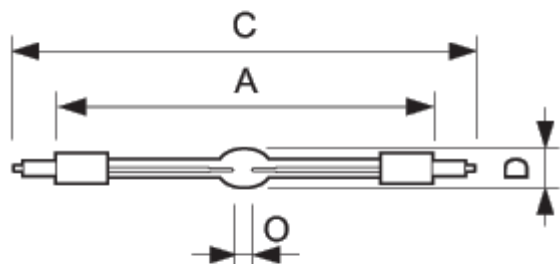


MSI

Operating Position p30



MSI



SFa21-12

MSI 2500W/4000W SFA21-12

	A	A	A	C	C	C
Full product name	Max	Max	Max	Max	Max	Max
MSI 2500 UNP	290	290	290	355	355	355

	D	D	D	O	O	O
Full product name	Max	Max	Max	Nom	Nom	Nom
MSI 2500 UNP	32.5	32.5	32.5	20	20	20

Full product name
MSI 2500 UNP



©2009 Koninklijke Philips Electronics N.V.

All rights reserved. Reproduction in whole or in part is prohibited without the prior written consent of the copyright owner. The information presented in this document does not form part of any quotation or contract, is believed to be accurate and reliable and may be changed without notice. No liability will be accepted by the publisher for any consequence of its use. Publication thereof does not convey nor imply any license under patent- or other industrial or intellectual property rights.

Document order number : 0000 000 00000