

High Intensity Miniature Light Source for Flexible Fiberscopes

# Model MS-24 - *SEE INSIDE*



The MS-24 is a small highly portable, fiberscope light source that offers hi intensity white light for flexible light guide illumination during remote inspection.



- ◆ Short-arc lamp maximizes light acceptance by small fiber bundles
- ◆ Bright White Light @ 5500K sunlight type color temperature  
Superior light output for color rendition under normal viewing and for video applications  
Estimated service life 500 hours
- ◆ For use with any integral and detachable light guides
- ◆ Adjustable intensity shutter
- ◆ Small Size  
Light, easily portable  
Weight: 340 grams (12 oz)

Electrical Ratings	
Power Supply Rating	Input: 100-240VAC; 50/60HZ 1.6A Operates at: 12VDC; 4.0A
Dimensions	
Length	11.43cm (4.5 inches)
Width/Height	8.38cm (3.3 inches)
Weight	340 grams ( 12 oz)
Environment	
Operating Temperature	0°C to 38°C (32°F to 100°F)
Operating Humidity	0 to 95% rh
Storage Temperature	-23°C to 60°C (-10°F to 140°F)
Illumination System	
Lamp	60 Volts, 24 Watts, 5500K
Lamp Life	500 Hours
Dimming System	Manual Shutter

*OPTIM Incorporated reserves the right to change product specifications without notice.*



Accepts Light Guide Cables adapted to ACMI plug configuration

## MS-24 Light Source Kit Includes:

MS-24, Power Supply, Power Cord and Operator's Manual

Kit Part Number 004793

*FOR ACCESSORIES, OPTIONAL AND REPLACEMENT ITEMS PLEASE CONTACT OPTIM INCORPORATED'S SALES DEPARTMENT.*



*This product was manufactured in a plant whose quality management system is certified/registered as being in conformity with ISO 9001.*

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