



EMI Hardened Fluorescent Stringable Shelter Lights



STRING LIGHT

DURABLE DESIGN PROTECTS LAMP

Patented floating sockets
Shatterproof, protective tube shield
Twin lamp design

ELECTRONIC BALLAST EFFICIENCY

More efficient and lighter weight than magnetic ballast lights
Flicker free, no excessive heat build up

ONE MAN SET UP

Compact for easy transport and set up

Will Not Compromise Peripheral Electronics

EMI (electromagnetic interference) protected lights. Will not compromise peripheral electronics, communication equipment, computers or medical equipment.

Black out filter greatly reduces visible signature.

Will not trip the most sensitive GFCI when connecting over 30 lights, exceeding military specifications of 12-light connectivity.

Lights operate independently with on/off switches, allowing any combination of lights to operate.

- Low Amp Draw
- Low Heat Signature
- Flicker Free
- Multi-Volt

Field Hospitals, Command Centers, Force Provider, BEAR Base

Compliant with MIL-PRF-44259



Jameson Part	NSN	EMI Hardened Stringable Lights
31-502SK-IP	6230-01-485-6375	Individual EMI Hardened String Light, Black Out Filter, 2 Hanging Straps, Multi-Volt
31-502SK	6230-01-465-8931	Kit: Two EMI Hardened String Lights, Black Out Filters, 4 Hanging Straps, Multi-Volt
31-502BHS	6230-01-525-0794	Kit: Two EMI Hardened String Lights Black Out Filters, 4 Hanging Straps, Multi-Volt, Vinyl Carry Bag 23-30-B
31-MC-502S	6230-01-519-0393	Kit: Four EMI Hardened Lights, 2 Replacement Lamp Kits, 4 Universal Hanging Straps, Transport Case 31-MC
31-4B-502SK		Kit: Four EMI Hardened Lights, 4 Hanging Straps, Canvas Carry Bag 23-30-4L
31-502SK-IP-C		Individual EMI Hardened String Light, Black Out Filter, 2 Hanging Straps, Multi-Volt, CSA Certification
31-1-50	6230-01-506-9387	Replacement Lamp Kit

EMI Protected Light Specifications

Power Consumption	36 Watt
Illumination (Unfiltered)	148.5 fc @ 18"
Illumination (Blackout)	21.4 fc @ 35"
Length of Light	35.6"
Length Including Cord	117"
Weight (Unpackaged)	4.5 lb
Ballast Type	Electronic

**110-230 VAC
50-60 Hz**



General Purpose Fluorescent Stringable Shelter Lights



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High Intensity Universal Lighting

Suitable for applications that do not involve EMI sensitivity or peripheral electronic equipment.
Twin-lamp design for high intensity lighting.
Lights operate independently with on/off switches, allowing any combination of lights to operate.
Available with optional 110V - 230V capability.
Meets U.S. and Canadian standards for water resistant portable lighting.

- Low Amp Draw
- Low Heat Signature
- Flicker Free
- Multi-Volt

Maintenance Enclosures, Billeting and Decontamination Shelters



Jameson Part	NSN	General Purpose Stringable Lights - Single Volt 110
31-5004M-IP	6230-01-485-6376	1 General Purpose String Light, 2 Hanging Straps
31-5004M	6230-01-483-7562	Kit: 4 General Purpose String Lights, 8 Hanging Straps
31-MC-5004MS		Kit: 4 General Purpose String Lights, 8 Hanging Straps, 2 Replacement Lamp Kits, Transport Case 31-MC
31-4B-5004M		Kit: 4 General Purpose String Lights, 8 Hanging Straps, Canvas Carry Bag 23-30-4L
31-1-50	6230-01-506-9387	Replacement Lamp Kit for General Purpose String Lights
		General Purpose Stringable Lights - Multi-Volt 110-230
31-501-IP		General Purpose String Light, Multi-Volt, 2 Straps
31-501M-US		Kit: 4 General Purpose Lights, Multi-Volt, 8 Straps
31-MC-501M		Kit: Four 31-501-IP Lights, 2 Lamp Kits, 8 Straps, Transport Case 31-MC
		36 and 40 Watt Stringable Lights - Single Volt 110
31-36ST		Stringable, Twin Lamp, 36 Watt, Two Straps
30-4025EM	6230-01-446-2197	Stringable, Single Lamp Light, 40 Watt, 4' Long

General Purpose Light Specifications	
Power Consumption	36 Watt
Illumination	165 fc @ 18"
Length of Light	31.9"
Length Including Cord	115"
Weight (Unpackaged)	3.4 lb
Ballast Type	Electronic



Transport Case

Case holds four stringable lights. Compliant to Federal Standards for drop testing, impact resistance, vibration and water immersion. Wheels and handles for easy portability. Custom foam lining cradles and protects lights. **Compliant with DEF STAN 81-41/STANAG 4280**



Extension Cord

10' extension cord with in-line switch to turn on/off entire string of shelter lights. Set up at the beginning of light string near shelter entry. Switch is dust proof and illuminates when off.



2-Light Carrying Bag

Vinyl-coated nylon bag holds two stringable lights. Features snap closures and web handles.



Blue and Red Filters

Filters for fluorescent string lights



4-Light Carrying Bag

Vinyl-coated nylon bag holds four stringable lights. Features zipper closure and web handles.

Jameson Part	NSN Number	Accessories
31-MC	6210-01-510-0935	Transport Case - Holds 4 Fluorescent Stringable Lights , 53" X 16" X 16", 19.5 Lbs
31-MC-L		Transport Case - Holds 4 LED Stringable Lights, 53" X 16" X 16", 19.5 Lbs
23-30-B		Vinyl Carrying Bag - Holds 2 Lights 44" X 11.75", 1.14 Lbs
23-30-4L		Canvas Carrying Bag - Holds 4 Lights 8.5" x 8.5" x 38", 1.5 Lbs
31-LMEFILT-B		General Purpose Fluorescent Light Filter - Blue
31-LMEFILT-R		General Purpose Fluorescent Light Filter - Red
31-MCPSFILT-B		Blue Filter for EMI Fluorescent Hardened Light
31-1-50	6230-01-506-9387	Replacement Lamp Kit for 50 Watt Fluorescent Lights
31-10-EXT		10' Extension Cord with In-Line Switch



For Country And IP Specific Rated Connectors
Contact Our
Sales Department



**FLUORESCENT STRING LIGHT WITH
SCHUKO PLUGS**



**FLUORESCENT EMI LIGHTS WITH
SMALL POWER DISTRIBUTION KIT**

3 EMI Hardened Lights - Multiple Voltage, Power Outlet
Extension Cord, Extension Cord, Rope with Tensioning
Device, Replacement Lamp. 31-502SK-CKIT



Jameson Part	Fluorescent String Lights with Schuko Plug
31-502-SH	EMI Hardened String Light with Schuko Plugs, 2 Hanging Straps, Black-Out Filter, 120-230 VAC, 50-60 Hz, CE Certification
31-MC-502SH	Kit: Transport Case, 4 EMI Hardened String Lights, Schuko Plugs, Hanging Straps, 2 Lamp Replacement Kits, 120-230 VAC, 50-60 Hz
31-501-SH	General Purpose String Light, Schuko Plugs, 2 Hanging Straps, 120-230 VAC, 50-60 Hz, CE Certification