

PROJECT NAME:	
CATALOG NUMBER:	
FIXTURE SCHEDULE:	

# MLF SERIES-24V









# STANDARD FEATURES

- Cool White LEDs
- 24V Operating Voltage
- Junction End Cap
- Milk White Lens
- Flush mount
- Mounting Brackets
- On/Off Switch

## **DIMENSIONS**

## **DESCRIPTION**

The LED MLF cabinet mount light is designed for mounting as an under cabinet light. These lights offer serious illumination in a small package. Linkable, up to 6 lamps in a series.

Acting as the lamp and fixture in one, each light can be individually switched on or off, even when connected in series.

## **FEATURES**

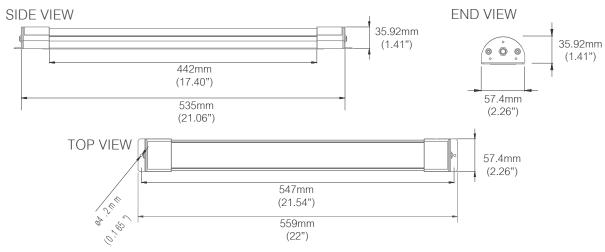
- Solid state lighting device, works well in harsh
- environments of hot or cold temperatures
- · Instant on, no warm up time required
- · Lasts 10 times longer than fluorescent
- NO EMI emissions, to eliminate radio interference
- Designed to replace mini light fixtures
- Vibration proof features
- Lead Free Compliant, Mercury Free
- L80 @ 50,000 Hours
- MIL-STD-461 Compliant

#### **NOTES & PATENT INFORMATION**

US Patent #7,307,391 8,115,411 8,791,650 9,179,513

Canada Patent #2,651,224 2,555,065 2,831,641 International Patents Pending

For complete and up to date patent information see our website





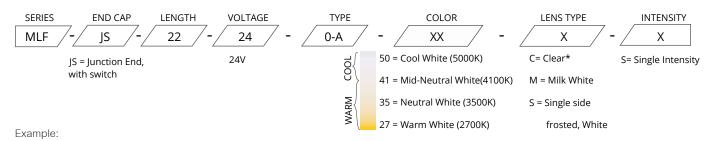
#### **ELECTRICAL STATS & OPERATING FUNCTIONS**

Туре	Nominal Length		PART #	Input Voltage (DCVolts)		Input Current (Amp)		Luminous Intensity (Lumens)  COOL WARM WHITE				Power Consumption	CRI		
	(inch)			MIN		MAX	MIN	TYP <sup>#</sup>	MAX	5000K	4100K	3500K	2800K	ТҮР	TYP
MLF	22	CLEAR	0-A	22	26.6	28	0.61	0.64	0.77	2105	2024	1970	1752	17	85
		SINGLE FROSTED					0.61	0.64	0.77	1904	1830	1781	1584	17	
		MILK WHITE					0.61	0.64	0.77	1568	1507	1467	1305	17	

Operating Temperature: - 30°C(-22°F) to 50°C (122°F)

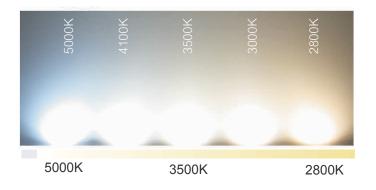
Typical Color Temperature: 5000K

#### ORDERING INFORMATION

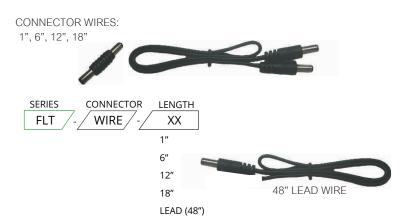


MLF-JS-22-24-0-A-50-C-S = Mini Light, F Type, Junction End Caps with switch, 22", 24V, 5000K Cool White, Clear lens, Single Intensity

#### WHITE COLORS



# **ACCESSORIES**



## **WARNINGS & SAFETY**

High power LEDs have a high intensity of light in a single point. Avoid looking directly at the source of the light for any prolonged time as it could cause retinal damage. This light source should be shielded with the a lens as provided by LED Smart Inc. The removal of the lens would void all warranties and liability from the manufacturer and distributer of this product.

LED Smart Inc. works continually to improve our products, we reserve the right to change or modify the designs or specifications of this product at any time without prior notice. All rights reserved. This product is under a patent and patent pending protection.