

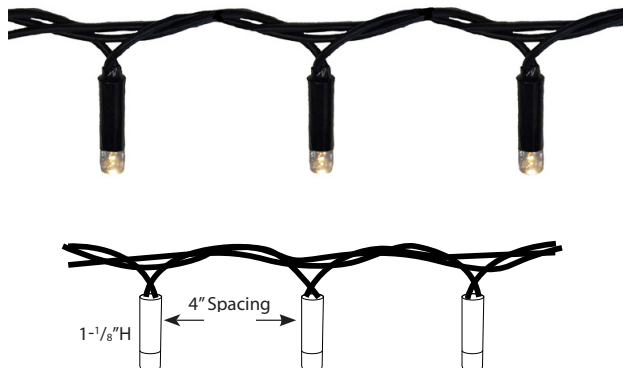


PROJECT	DATE
TYPE	CATALOG #

12V AC FAIRY LIGHT STRING COMMERCIAL GRADE

LED-MSL-12-AC

LED-MSL-12-AC is a great energy efficient option for year round tree and decorative lighting. Works with 12v AC transformers.



KEY FEATURES

- TWISTED WIRE FOR EASY WRAPPING
- COMMERCIAL OUTDOOR RATED
- INJECTION MOLD - FULLY POTTED (IP65)
- ENERGY EFFICIENT - 9W PER 33 FT STRING
- 100 5MM LEDS PER ROLL
- FULLY DIMMABLE*

PRODUCT SPECIFICATIONS

DIMENSIONS	1-1/8"H X 1/8"W X 33 FT ROLL
WATTAGE	9W PER 33 FT ROLL
IP RATING	IP65 (DAMP RATED)
MAX RUN	3 ROLLS / 99 FT. LINKABLE
LED SPACING	4"
KELVIN	2700K
WIRE	BLACK RUBBER (UV)
VOLTAGE	12V AC
DIMMABLE	YES*
LUMENS	12 LM / LED
TEMP RATING	20 - 120 F

STEP 1

STRING LIGHT CONFIGURATION

QTY	MODEL
<input type="text"/>	LED-MSL-12-AC

Specify per roll 33 ft. Twisted Wire String Set

You can link up to (3) 33 ft. sets end-to-end. (99 ft. total per run)

STEP 2

POWER LEAD CONFIGURATION

QTY	MODEL
<input type="text"/>	LED-MSL-AC-PWR

Power Lead (6')

Specify (1) Power Lead per run.

Max run is (3) sets of LED-MSL-12-AC per run

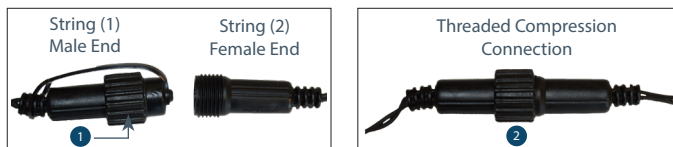
INSTALLATION INSTRUCTIONS

POWER LEAD INSTALLATION



1. Connect female end of String (1) to male Power Lead End.
2. Tighten threaded compression until completely tightened.

STRING TO STRING INSTALLATION



1. Untighten threaded compression cap from String (1) Male End.
2. Connect male end of String (1) and female end of String (2) together.
3. Tighten threaded compression until completely tightened.

*PRIMARY SIDE DIMMING: Requires LED magnetic low voltage (MLV) or LED electronic low voltage (ELV) dimmable transformer and compatible LED dimmer (MLV OR ELV)

+ Fully tested with Lutron Diva (DVLV-600P) dimmer and Lightcraft dimmable transformers

*LOW VOLTAGE SIDE DIMMING: Requires Lightcraft 12V In Line Dimmer