

## LINKALED: LUTKLED24V1

### FLEXIBLE TAPE LED LIGHTING SYSTEM (24V)

#### SHAPES

**LUTKLED24V1**

**STRIP LIGHT**  
Flexible and modular LED tape lighting system. Highly durable 3M brand adhesive tape on back for easy installation.

POWER CONSUMPTION	2.6W
LUMENS	310
CUTTABLE?	YES (every 4")
COLOR TEMPERATURE	-T27: 2700K -T35: 3500K -T40: 4000K

#### SPECIFICATIONS

#### 24V - 2.4 Watts per Foot

##### APPLICATIONS:

Accent lighting for coves, kick spaces, inside and under cabinets, recreation vehicles, wine racks and other linear applications.

##### DESCRIPTION:

A flexible and modular LED tape lighting system. High quality silicone covered LEDs populated onto a flexible metallic 3/8" wide by 1/8" deep tape-like product with a self adhesive back for easy installation. Excellent for small spaces that need a nice soft illumination.

##### MOUNTING:

Highly durable 3M brand adhesive tape on back side of LED strip.

##### STANDARD PACKAGING:

Comes pre-connected with ten pieces of LUTKLED24V1 in a roll.

##### COLOR TEMPERATURE:

Available in 2700K, 3500K and 4000K.

##### LAMP LIFE

- 35,000 hours of life with 70% of initial lumens.

##### OPTIONAL LED COLORS

- Blue, Green, Amber, Red and RGB are special order.

##### LED LAMP DISTRIBUTION

- Standard 120-degree.

##### LISTING

- ETL Listed as a Class 2 LED system for dry locations. For wet locations, use silicone gel to encapsulate connectors.

##### DIMMING

- Electronic Low Voltage Dimming Options.
- 0-10V Dimming Options.
- 120V/277V Input Options.

#### FEATURES

- Seamless runs with in-line power feed.
- Flexible: Can go around very tight curves and corners.
- Operating Temp: -4°F - 122°F
- Protective Silicone Cover: prevents rust or chemical reactions with cleaners.
- 2 year warranty\*.
- Max Ambient Temp: 95°F (30°C)
- 20' Max. run of continuous light without power feed to reduce voltage drop.

#### ORDERING

Example: LUTKLED24V1-27-5YR

CATALOG#	COLOR TEMPERATURE	
LUTKLED24V1	-T27:	2700K
	-T35:	3500K
	-T40:	4000K

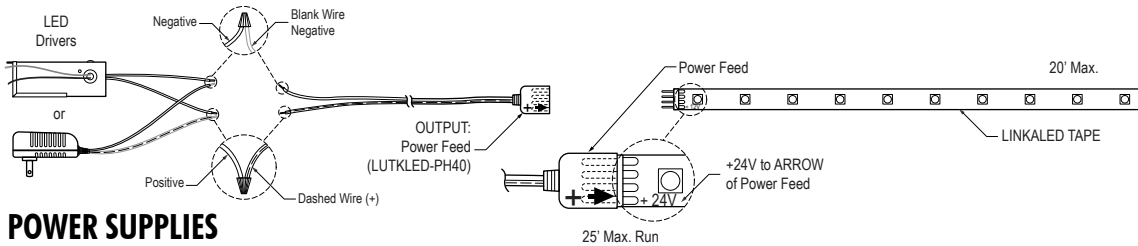
\* 5-year warranty available for additional fee. Use -5YR for ordering code.

### ACCESSORIES

INTER-CONNECTORS / POWER FEEDS - 90W MAX. INPUT @ 24V

	<b>LULEDB-T-4</b> <b>3-Way Inter Connector</b> 3-Way flexible inter-connector connects up to 3 sections of LinkaLED Bar or LinkaLED Tape connects 1 power feed and up to two (2) -24V LinkaLED products. 90W max. input @ 24V.		<b>LULEDB-PC3</b> <b>1-Into-3 Power Connector</b> 1 into 3 flexible power feed connects one power feed to 3 LinkaLED Pucks or up to 3 sections of LinkaLED Bar or LinkaLED Tape. 90W max. input @ 24V.
	<b>LULEDB-L</b> <b>L-Shape Connector</b> L-Shape connects 2 sections of LinkaLED Bar or 24V LinkaLED Tape at 90° angle.		<b>LUTKLED-PH40</b> <b>End Feed Connector</b> Connects LinkaLED product to driver. LinkaLED 4-Pin connector at one end, stripped wires at the other. 90W max. input @ 24V.
	<b>LULEDB-T</b> <b>T-Shape Connector</b> T-Shape connects up to 3 sections of LinkaLED Bar or 24V LinkaLED Tape or up to 2 sections and a power feed.		<b>LUTKLED-PC04/LUTKLED-PC16</b> <b>Power Inter-Connect</b> 4" or 16" Inter-connector with LinkaLED 4-Pin connector at both ends. For linking 2 LinkaLED products. 90W max. input @ 24V.
	<b>LULEDB-X</b> <b>X-Shape Connector</b> X-Shape connects up to 4 sections of a LinkaLED Bar or a 24V LinkaLED Tape or up to 3 sections and a power feed.		<b>LUTKLED-PX8</b> <b>8-Port Power Hub</b> 8 port power distribution hub. Connects 1 power feed up to 8 LinkaLED products or product runs. 90W Max. input @ 24V.

### INSTALLATION INSTRUCTIONS FOR LINKALED TAPE



### POWER SUPPLIES

AC PLUG-IN / HARDWIRE DRIVERS

CATALOG#	WATTAGE	VOLTAGE	DIMMING	POWER METHOD	LISTING	DIMENSIONS
<b>LD5V24-24-PI</b>	24W	120V	Not Applicable	AC Plug-in	ETL (class 2)	3.82" x 2.16" x 1.54"
<b>LD529V024-10</b>	10W	120V	Not Applicable	Hardwire <sup>1,2</sup>	UL (class 2)	5.00" x 5.00" x 1.00"
<b>LD533V024-60-DLV-JB</b>	60W	120V	Electronic Low Volt.	Hardwire <sup>1,2,3</sup>	ETL	8.19" x 2.06" x 1.75"
<b>LD533V024-96-DLV-JB</b>	96W	120V	Electronic Low Volt.	Hardwire <sup>1,2,3</sup>	ETL	9.25" x 3.44" x 1.94"
<b>LD533V024-1227-60-D10</b>	60W	120V/277V	0-10V	Hardwire <sup>2</sup>	UL (class 2)	8.38" x 1.69" x 1.19"
<b>LD533V024-1227-100-D10</b>	100W	120V/277V	0-10V	Hardwire <sup>2</sup>	UL (class 2)	8.31" x 2.38" x 1.38"

<sup>1</sup> add -PI for US Wall Plug

<sup>2</sup> requires LUTKLED-PH40

<sup>3</sup> J-Box Included

**NOTE:** All drivers are rated for dry locations. Installer must supply NEMA box for damp and wet locations.