

0.9 W/ft. Indoor LED Tape Light



An architectural LED Tape Light. With 0.9 w/ft and an industry leading 90+ CRI the product is designed to add light to coves, undercabniets and other niches while staying invisibly tucked away due to the products low profile.

Features

- Field cuttable every 5 inches (125mm)
- 90+ CRI
- Strip width of 5/16" (8mm) PCB
- Indoor (IP20)
- 0.9W/ft
- Dimmable with ELCO dimmable drivers
- Available in custom cuts, 16 foot and 100 foot rolls
- Max run of 23 feet
- 3M Tape backing for easy installation

Specifications

Wattage	0.9W/ftW
Lumens	146-155 lm
Voltage	24V DC
Color Temp.	2700KK - 3000KK
Lamp Type	LED
CRI	90+

Dimensions



Technical Details

Construction: Specification grade LED Tape light with premium 3M tape backing for architectural applications. Available in custom cuts and set roll sizes.

Installation: 3M tape backing allows for quick and easy adhesion to flat surface.

Aluminum Channels: Compatible with ELCO: EUD31, EUD32, EUD33, EUD34, EUD35, EUD36, and EUD37.

Electrical: Input Voltage: 24V DC.

LED Technology:

- Extremely accurate color rendering with 90+ CRI
- Lumen Maintaince of 50,000 hours L70 Life based on LM80 standardized test results
- Available in various CCT options. For additional options please consult factory.

Dimmability: Dimmable with compatible 24V DC dimmable drivers

Listings: cUL Listed. RoHS Compliant. ENERGY STAR® Certified. California Title 24 JA8-2022-E Compliant.

Warranty: ELCO Products are built to last with a 5-year Limited Warranty.

Product Numbers

Item	Lamp type	Lumens	CCT	Watts	Voltage
E09-2427	LED	146-155 lm	2700KK	0.9W/ft	24V DC
E09-2427-100	LED	146-155 lm	2700KK	0.9W/ft	24V DC
E09-2430	LED	146-155 lm	3000KK	0.9W/ft	24V DC
E09-2430-100	LED	146-155 lm	3000KK	0.9W/ft	24V DC

Product Number Builder

Example: E09-2427

0.9W indoor

-

Voltage

Color Temp.

-

Length

E09

-

24 24V

27 2700K
30 3000K

-

CC Custom Cut
16 16 ft. reel
100 100 ft. Reel

Compatible Products

For Tape Lights

EL ELCO Lighting

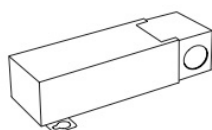
LED Drivers



Electronic Low Voltage Dimmable Driver

No minimum load.
24V DC Output, 120V Input

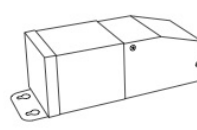
CAT NO.	SPECIFICATIONS
DRVE24V60W	60W



Magnetic Low Voltage Dimmable Driver (Small)

Indoor and outdoor use.
24V DC Output, 120V Input
3 1/16" W x 1 3/8" H x 6" L

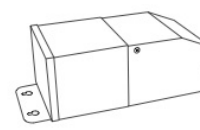
CAT NO.	SPECIFICATIONS
DRVM24V20W	20W
DRVM24V40W	40W



Magnetic Low Voltage Dimmable Driver (Medium)

Indoor and outdoor use.
24V DC Output, 120V Input
3 1/16" W x 2 3/8" H x 8 5/8" L

CAT NO.	SPECIFICATIONS
DRVM24V60W	60W



Magnetic Low Voltage Dimmable Driver (Large)

Outdoor and wall mount use only
24V DC Output, 120V Input
4 1/8" W x 3 3/8" H x 9 1/4" L

CAT NO.	SPECIFICATIONS
DRVM24V100W	100W
DRVM24V150W	150W
DRVM24V200W	200W
DRVM24V300W	300W



Constant Voltage LED Driver

24V DC Output, 120V-277V Input

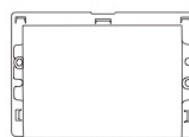
CAT NO.	SPECIFICATIONS
DRV60W	60W
DRV100W	100W



0-10V Dimmable Driver

24V DC Output, 120V-277V Input

CAT NO.	SPECIFICATIONS
DRV30W-10	30W
DRV60W-10	60W
DRV96W-10	96W



Lutron™ Hi-Lume 1% LED Driver

Continuous flicker free dimming from 100% to 1%. Inrush current limiting circuitry. 120V - 277V

CAT NO.	SPECIFICATIONS
DRVLT40W	(40W) Triac
DRVL340W	(40W) Lutron Ecosystem



Lutron™ Hi-Lume Premiere 0.1% Dimming LED Driver

Continuous flicker free dimming from 100% to 1%. Inrush current limiting circuitry. 120V - 277V

CAT NO.	SPECIFICATIONS
DRVL396W	(96W) Lutron Ecosystem



Dimmer with Built-in Driver

Combinational dimmer and driver in one. Single pole preset dimmer with on/off button. 24V DC Output, 120V Input

CAT NO.	SPECIFICATIONS
DIMTP2	100W