

# 24V Sunset Dimming Indoor Tape Light



Ambio™ E36-24SD is an architectural LED Tape Light with Sunset Dimming Technology. With 3.5W/300 lm/ft and an industry-leading 93+CRI. The product is designed to add light to coves, under cabinets, and other niches while staying invisibly tucked away due to the product's low profile. Factory custom cuts for hassle-free projects. Standard rolls are available.

## Features

- Dims from 1800K to 3000K
- 3M Tape backing for easy installation
- Available in custom cuts and 16 foot rolls
- Field cuttable every 2.5 inches or every 14 LED's
- Max run of 13 feet
- 300 lm/ft
- Strip width of 3/8" (10mm)

## Specifications

<b>Wattage</b>	3.5W
<b>Voltage</b>	24V
<b>Color Temp.</b>	1800K - 3000K
<b>Dimmable</b>	Sunset
<b>Lamp Type</b>	LED

## 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 surfaces.

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

**Electrical:** Input Voltage: 24V DC. input Power: 3.5 W/ft

### LED Technology:

- 66 LED's per foot
- Extremely accurate color rendering with 93+ CRI
- Lumen Maintenance 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 JA8-2016- E.

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

## Product Numbers

Item	Description	Lamp type	CCT	Watts	Voltage	Dimming
<b>E36-24SD</b>	Custom Cut	LED	1800K - 3000K	3.5W	24V	Sunset
<b>E36-24SD-16</b>	16 foot roll	LED	1800K - 3000K	3.5W	24V	Sunset

## Product Number Builder Example: E36-24SD

24V Sunset Dimming  
Indoor Tape Light

**E36**

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Voltage

**24** 24V

Color Temperature

**SD** Sunset Dimming

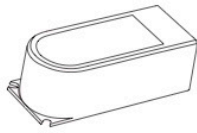
Length

**-16** Custom Cut  
16 ft. reel

# Compatible Products

For Tape Lights

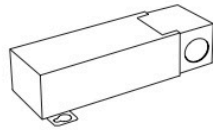
## LED Drivers



### Electronic Low Voltage Dimmable Driver

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

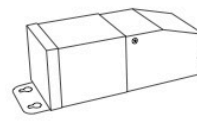
CAT NO.	SPECIFICATIONS
DRVE24V60W	60W



### 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

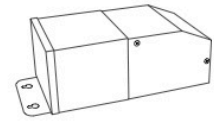
CAT NO.	SPECIFICATIONS
DRVM24V20W	20W
DRVM24V40W	40W



### Magnetic Low Voltage Dimmable Driver (Medium)

Indoor and outdoor use.  
24V DC Output, 120V Input  
3 1/16" W x 2 7/8" 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

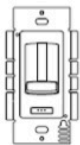
Continuous flicker free dimming from 100% to 1%. Inrush current limiting circuitry. 120V - 277V

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