

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 25/64" (10mm)

Specifications

| | |
|--------------------|---------------|
| Wattage | 3.5W |
| Voltage | 24V |
| Color Temp. | 1800K - 3000K |
| Dimmable | Sunset |
| Lamp Type | 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 |
|--------------------|--------------|-----------|---------------|-------|---------|---------|
| E36-24SD | Custom Cut | LED | 1800K - 3000K | 3.5W | 24V | Sunset |
| E36-24SD-16 | 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

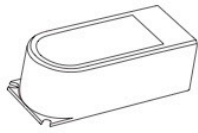
Length

-16 Custom Cut
16 ft. reel

Compatible Products

For Tape Lights

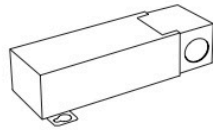
LED Drivers



Electronic Low Voltage Dimmable Driver

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

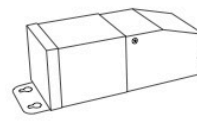
| CAT NO. | SPECIFICATIONS |
|------------|----------------|
| DRVE24V60W | 60W |



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

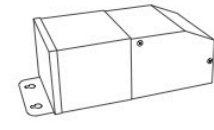
| CAT NO. | SPECIFICATIONS |
|------------|----------------|
| DRVM24V20W | 20W |
| DRVM24V40W | 40W |



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

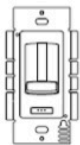
Continuous flicker free dimming from 100% to 1%. Inrush current limiting circuitry. 120V - 277V

| 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 |