

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

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	-	Voltage	Color Temperature	Length
E36		24 24V	SD Sunset Dimming	Custom Cut -16 16 ft. reel

Compatible Products

For Tape Lights

EL ELCO Lighting

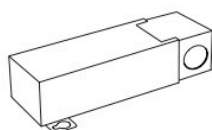
LED Drivers



Electronic Low Voltage Dimmable Driver

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

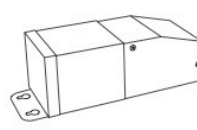
CAT NO.	SPECIFICATIONS
DRVE24V60W	60W



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

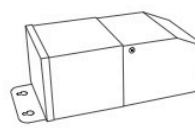
CAT NO.	SPECIFICATIONS
DRVM24V20W	20W
DRVM24V40W	40W



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

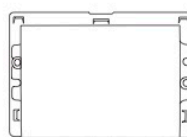
CAT NO.	SPECIFICATIONS
DRV60W	60W
DRV100W	100W



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