

3.0W/ft. Indoor LED Tape Light



Ambio™ E30-24 is an architectural LED Tape Light. With 3W/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 products low profile. Factory custom cuts for hassle free projects. Standard rolls available.

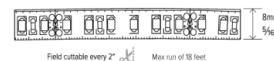
Features

- Dimmable with ELCO dimmable drivers
- 3M Tape backing for easy installation
- Available in custom cuts, 16 foot and 100 foot rolls
- Field cuttable every 2 inches
- Max run of 18 feet
- 36 LEDs per foot
- Strip width of 8mm

Specifications

Wattage	3.0W
Lumens	250 lm
Voltage	24V
Color Temp.	2700K
Lamp Type	LED
CRI	93+

Dimensions



Technical Details

Construction: Specification grade LED Tape light with premium 3M tape backing for architectural applications. Available in custom cuts and set rolls sizes. Custom cuts are factory cuts and packaged for hassle free projects.

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
- Input Power: 3.0W/ft.

LED Technology:

- 36 LED's per foot, with 250 lm/ft
- 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: UL Listed. RoHS Compliant. ENERGY STAR® Certified. California Title 24 JA8-2016- E.

Product Number

Item	Description	Lamp type	Lumens	CCT	Watts	Voltage
E30-2427-16	16 ft. Reel	LED	250 lm	2700K	3.0W	24V

Product Number Builder

Example: **E30-2427**

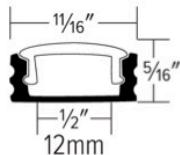
3W Indoor	-	Voltage	Color Temperature	-
E30	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
		24 24V	27 2700K	-
			30 3000K	
			40 4000K	
Length				
<input type="text"/>				
Custom Cut				
16 16 ft. Reel				
100 100 ft. Reel				

Compatible Products

For LED Tape Lights



Aluminum Channels



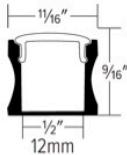
Shallow Mount LED Aluminum Channel

Includes end caps, mounting clips & lens. Fits tape lights up to 12mm (1/2") wide

CAT NO. **SPECIFICATIONS**

EUD31-8 8' Channel

EUD31-CC Custom Cut Channel



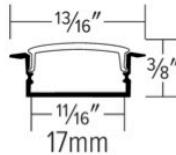
Deep Mount LED Aluminum Channel

Includes end caps, mounting clips & lens. Fits tape lights up to 12mm (1/2") wide

CAT NO. **SPECIFICATIONS**

EUD32-8 8' Channel

EUD32-CC Custom Cut Channel



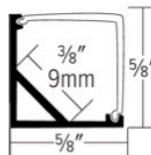
Recessed Mount LED Aluminum Channel

Includes end caps, mounting clips & lens. Fits tape lights up to 17mm (1 1/16") wide

CAT NO. **SPECIFICATIONS**

EUD33-8 8' Channel

EUD33-CC Custom Cut Channel



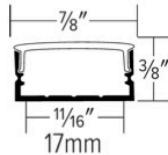
Square Corner Mount LED Aluminum Channel

Includes end caps, mounting clips & lens. Fits tape lights up to 9mm (5/8") max

CAT NO. **SPECIFICATIONS**

EUD34-8 8' Channel

EUD34-CC Custom Cut Channel



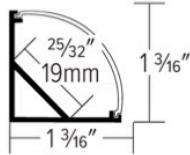
Surface Mount LED Aluminum Channel

Includes end caps, mounting clips & lens. Fits tape lights up to 17mm (1 1/16") wide

CAT NO. **SPECIFICATIONS**

EUD35-8 8' Channel

EUD35-CC Custom Cut Channel



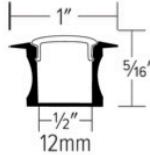
Round Corner Mount LED Aluminum Channel

Includes end caps, mounting clips & lens. Fits tape lights up to 19mm (25/32") wide

CAT NO. **SPECIFICATIONS**

EUD36-8 8' Channel

EUD36-CC Custom Cut Channel



Shallow Recessed Mount LED Aluminum Channel

Includes end caps, mounting clips & lens. Fits tape lights up to 12mm (1/2") wide

CAT NO. **SPECIFICATIONS**

EUD37-8 8' Channel

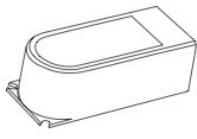
EUD37-CC Custom Cut Channel

Compatible Products

For Tape Lights

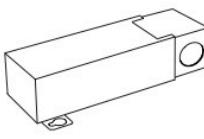


LED Drivers



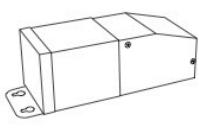
Electronic Low Voltage Dimmable Driver

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



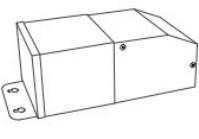
Magnetic Low Voltage Dimmable Driver (Small)

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



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



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
DRVE24V60W	60W

CAT NO.	SPECIFICATIONS
DRV24V20W	20W
DRV24V40W	40W

CAT NO.	SPECIFICATIONS
DRV24V60W	60W

CAT NO.	SPECIFICATIONS
DRV24V100W	100W
DRV24V150W	150W
DRV24V200W	200W
DRV24V300W	300W



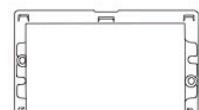
Constant Voltage LED Driver

24V DC Output, 120V-277V Input



0-10V Dimmable Driver

24V DC Output, 120V-277V Input



Lutron™ Hi-Lume 1% LED Driver

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



Lutron™ Hi-Lume Premiere 0.1% Dimming LED Driver

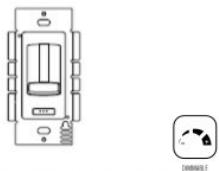
Continuous flicker free dimming from 100% to 1%. Inrush current limiting circuitry. 120V - 277V

CAT NO.	SPECIFICATIONS
DRV60W	60W
DRV100W	100W

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

CAT NO.	SPECIFICATIONS
DRVLT40W	(40W) Triac
DRVLT340W	(40W) Lutron Ecosystem

CAT NO.	SPECIFICATIONS
DRVLT396W	(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