

Project name:

Fixture type:

Date:

2.2W/ft. Indoor LED Tape Light

Ambio[™] E22-24 is an architectural LED Tape Light. With 2.2 W/ft and an industry leading 93+CRI. The product is designed to add light to coves, undercabinets 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 8 inches
- Max run of 39 feet
- 9 LEDs per foot
- Stip width of 10mm

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, EUD35, EUD36, and EUD37.

Electrical:

- Input Voltage: 24V
- Input Power: 2.2W/ft

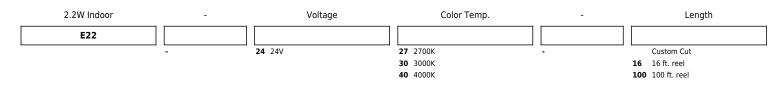
LED Technology:

- 9 LED's per foot, with 185 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: cUL Listed. RoHS Compliant. ENERGY STAR® Certified. California Title 24 JA8-2016- E.

Product Number Builder Example: E22-2427



Wattage 2.2W Lumens 185 lm Voltage 24V Color Temp. 3000K

LED

93+

Specifications

Lamp Type

CRI

Dimensions

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Product Number

Item	Description	Lamp type	Lumens	сст	Watts	Voltage
E22-2430-16	16 ft. Reel	LED	185 lm	3000K	2.2W	24V

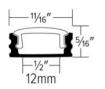


Compatible Products

For LED Tape Lights



Aluminum Channels



Shallow Mount LED Aluminum Channel

Includes end caps, mounting clips & lens Fits tape lights up to 12mm (½") wide

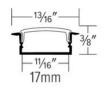
CAT NO.	SPECIFICATIONS	
EUD31-8	8' Channel	
EUD31-CC	Custom Cut Channel	



Deep Mount LED Aluminum Channel

Includes end caps, mounting clips & lens. Fits tape lights up to 12mm (½") wide

CAT NO.	SPECIFICATIONS	
EUD32-8	8' Channel	
EUD32-CC	Custom Cut Channel	



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Recessed Mount LED Aluminum Channel

Includes end caps, mounting clips & lens. Fits tape lights up to 17mm (11/16") wide

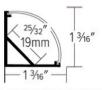
CAT NO.	SPECIFICATIONS
EUD33-8	8' Channel
EUD33-CC	Custom Cut Channel

\vdash	-7⁄8″—	
ļ		3/8"
Ę	¹¹ / ₁₆ " – 7mm	

Surface Mount LED Aluminum Channel

& lens. Fits	tape lights up to 17mm (11/16") wide
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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 and lens. Fits tape lights up to 12mm (1/2") wide

CAT NO.	SPECIFICATIONS			
EUD37-8	8' Channel			
EUD37-CC	Custom Cut Channel			

tom Cut Channel

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



Dimmable Driver (Small) Indoor and outdoor use. 24V DC Output, 120V Input 3 1/16" W x 1 3/" 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 %" H x 8 %" L

CAT NO. SPECIFICATIONS DRVM24V60W 60W

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- 78 W A J	78 11X 3 74 L	
CAT NO.	SPECIFICATIONS	
DRVM24V100W	100W	
DRVM24V150W	150W	
DRVM24V200W	200W	
DRVM24V300W	300W	

Magnetic Low Voltage

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Constant Voltage LED Driver

24V DC Output, 120V-277V Input



0-10V Dimmable Driver

24V DC Output, 120V-277V Input

CAT NO.	SPECIFICATIONS
DRV60W	60W
DRV100W	100W



96W

DRV96W-10

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Lutron[™] Hi-Lume 1% LED Driver

Continuous flicker free dimming from
100% to 1%. Inrush current limiting
circuitru, 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/ of button. 24V DC Output, 120V Input

CAT NO.	SPECIFICATIONS
DIMTP2	100W