ELCO Lighting

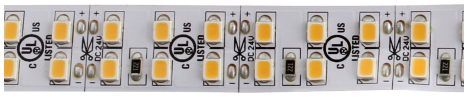
Project Name:

Fixture Type:

Date:

# 8.8W/FT EXTREME OUTPUT INDOOR LED TAPE LIGHT

**Tape Light**

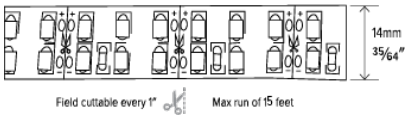


Ambio™ E80-24 is an architectural LED Tape Light. With 8.8W/ft and an industry leading 90+CRI. The product is designed to add light to coves, under cabinets and other niches while staying invisibly tucked away due to the products low profile.

## 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 1 inch
- Max run of 15 feet
- 73 LEDs per foot
- Strip width of 14mm
- Requires aluminum channel to dissipate heat

## DIMENSIONS




## SPECIFICATIONS

| | |
|---|---|
| Wattage | 8.8W |
| Lumens | 800 lm |
| Voltage | 24V |
| Color temp. | 2700K · 3000K · 4000K |
| Lamp type | LED |
| CRI | 93+ |
| Length | Custom Cut · 16 ft Reel · 100 ft Reel |
| Tape width | 14mm |

**Item page**
elcolighting.com/items/88wft-extreme-output-indoor-led-tape-light
Every item number, IES files, downloads and the latest revision.

## PART OF THESE FAMILIES

Indoor LED Tape Light

## PRODUCT NUMBER BUILDER

Specify **8.8W/ft Extreme Output Indoor LED Tape Light** item number (Select one) Example: **E80-2427** Your item number:

| ITEM | VOLTAGE | CCT | LENGTH |
|---|---|---|---|
| **E80-24** | | | |
| | **24** 24V | **27** 2700K<br>**30** 3000K<br>**40** 4000K | **CC** Custom Cut<br>**16** 16 ft Reel<br>**100** 100 ft Reel |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## TECHNICAL DETAILS

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

**Installation:** 3M tape backing allows for quick and easy adhesion to a flat surface.

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

**Electrical:** Input Voltage: 24V DC. Input Power: 8.8W/ft

**LED Technology:**

- 73 LEDs per foot, with 800 lm/ft
- 93+ CRI color rendering
- 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 (US and Canada). RoHS Compliant. California Title 24 JA8-2025-E. Warranty requires aluminum channel to dissipate heat. Tape installed without aluminum channel will not be covered by warranty.


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