ELCO Lighting

Project Name:

Fixture Type:

Date:

4.4W/FT HIGH DENSITY INDOOR LED TAPE LIGHT

Tape Light

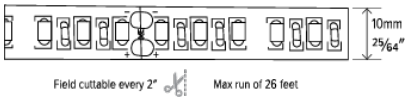


Ambio™ E45-24 is an architectural LED Tape Light. With 4.4W/ft and an industry leading 90+CRI. The product is designed to add light to coves, under cabinets and other niches while staying invisibly tucked away due to the products low profile.

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 2 inches
- Max run of 26 feet
- 36 LEDs per foot
- Strip width of 10mm

DIMENSIONS



SPECIFICATIONS

Wattage	4.4W
Lumens	450 lm
Voltage	24V
Color temp.	2700K · 3000K · 4000K
Lamp type	LED
CRI	93+
Length	Custom Cut · 16 ft Reel · 100 ft Reel
Tape width	10mm

Item page
elcolighting.com/items/44wft-high-density-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 **4.4W/ft High Density Indoor LED Tape Light** item number (Select one) Example: **E45-2427** Your item number:

ITEM	VOLTAGE	CCT	LENGTH
E45-24	**24** 24V	**27** 2700K **30** 3000K **40** 4000K	**CC** Custom Cut **16** 16 ft Reel **100** 100 ft Reel

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.

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

Aluminum Channels: Compatible with ELCO: EUD31, EUD32, EUD33, EUD35, EUD36, and EUD37.

Electrical:

• Input Voltage: 24V

• Input Power: 4.4W/ft

LED Technology:

• 36 LEDs per foot, with 450 lm/ft

• 90+ 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: ELCO products are built to last. 5-year limited warranty

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