ELCO Lighting

Project Name:

Fixture Type:

Date:

4.4W/FT HIGH DENSITY OUTDOOR LED TAPE LIGHT

Tape Light

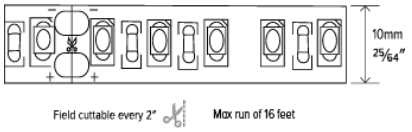


Ambio™ EW45-24 is an architectural LED Tape Light. With 4.4W/ft and an industry leading 90+CRI. The product is designed to add light to coves, under cabinets and other niches while staying invisibly tucked away due to the products low profile.

FEATURES

- U.V. resistant to prevent fading
- Dimmable with ELCO dimmable drivers
- Damp location rated for outdoor/indoor use
- 3M tape backing for easy installation
- Available in custom cuts and 16 foot rolls
- Field cuttable every 2 inches
- Max run of 16 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

Item page
elcolighting.com/items/44wft-high-density-outdoor-led-tape-light
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

Damp LED Tape Light

PRODUCT NUMBER BUILDER

Specify **4.4W/ft High Density Outdoor LED Tape Light** item number (Select one) Example: **EW45-2427** Your item number:

ITEM	VOLTAGE	CCT	LENGTH
EW45-24	**24** 24V	**27** 2700K **30** 3000K **40** 4000K	**CC** Custom Cut **16** 16 ft Reel

TECHNICAL DETAILS

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

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