

EL-FLT LED Standard Tape Lights 24V DC 12 in. Segment

SPECIFICATION SHEET

JOB NAME:
LOCATION:
QUOTE/REF#:



SPECIFICATIONS

Brightness: 125 Lumens/ft

410 Lumens/meter

Power (Watts): 1.8 watt/ft

5.9 watt/meter

Input Voltage: 24V DC

LED CCT: 6000K Cool White

4100K Natural White 3000K Warm White

Red, Green, Blue, or Amber

CRI: 90+ **IP Rating:** IP20

Environment: Indoor Use - Dry Location

Beam Angle: 120°

LED Density: 18 LEDs/ft

300 LEDs/reel

LED Chip Size: SMD 3528

LED Spacing: 0.66 in / 16.7 mm
Length: 12 in per segment
Width: 0.31 in / 8 mm wide
Height: 0.06 in / 1.6 mm thick

Cut Increment: 4 in / 100.16 mm at cut marking

Backing: 3M Adhesive
Manufacturer: Elumalight
Rating UL, ETL, RoHS

Avg. Lifetime ± 30,000 - 50,000 hours

Required: 24V DC LED Driver

Cuttable every 4 in. at the cutmark

DESCRIPTION

The 24V DC LED Standard Output Flexible Tape Lights are made with commercial-grade 3528 SMD LED Chipsets to ensure our LED strips lasts longer and run cooler with high consistency and even illumination. It is perfectly designed for tradeshow decoration, exhibition lighting, retail display lighting, back-lighting applications, and more.

KEY FEATURES

- Maintenance-free
- Solid-State Construction
- High shock and Vibration Resistance
- SMD 3528 LED Chips are high intensity, ultra-bright, and energy-efficient
- No RF interference
- Up to 50,000 hours Lifespan

APPLICATIONS

- Decorative Lighting for Tradeshows, Exhibition, Retail Displays
- Architectural lighting for corridors, canopies, archways, or windows
- Downlighting or Uplighting Applications
- Backlighting or Edge-Lighting
- Under-cabinet, Under-Counter, or cove lighting
- Custom DIY projects















