STEP 1 DEZIGNS
LIGHTING INNOVATION

EL-HO8 LED Ultra Density Tape Light 12V DC

SPECIFICATION SHEET

SPECIFICATIONS

Brightness:	860 Lumens/ft
	2821 Lumens/meter
Power (Watts):	8 watt/ft
	26 watt/meter
Input Voltage:	12V DC
LED CCT:	3000K Warm White
CRI:	90+
IP Rating:	IP20
Environment:	Indoor Use - Dry Location
Beam Angle:	180°
LED Density:	100 LEDs/ft
	~1600 LEDs/reel
LED Chip Size:	SMD 2216
LED Spacing:	0.13 in / 3.33 mm
Length:	16.4 ft / 5 meters long
Width:	0.39 in / 10 mm wide
Height:	0.039 in / 1 mm thick
Cut Increment:	0.39 in / 10 mm at cut marking
Backing:	3M Adhesive
Manufacturer:	Elumalight
Rating:	UL, ETL, RoHS
Avg. Lifetime	± 30,000 - 50,000 hours
Required:	12V DC LED Driver

DESCRIPTION

12V DC LED Ultra Density Tape Light is made with commercial-grade SMD 2216 Chipsets with 100 LED Chips per foot length. Featuring 90+ CRI with high output and even illumination and 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 2216 LED Chips are high intensity, ultra-bright, and energy-efficient
- No RF interference
- Up to 50,000 hours Lifespan
- UL, ETL Listed

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

Cuttable every 0.39 in.
at the cutmark

0.39 in.

0.039 in.

UL — TITLE 24 — 90+ CRI — INDOOR — FIELD CUTTABLE — DIMMABLE — 50,000 HOURS