

EL-HO2 LED High Output Tape Lights 12V DC

SPECIFICATION SHEET

JOB NAME:

LOCATION:

QUOTE/REF#:



SPECIFICATIONS

Brightness: 400 Lumens/ft

1312 Lumens/meter

Power (Watts): 4.5 watt/ft

14.76 watt/meter

Input Voltage: 12V DC

LED CCT: 6000K Cool White

4000K Natural White 3000K Warm White 2700K Extra Warm White Red. Green. or Blue

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 5050

 LED Spacing:
 0.66 in / 16.7 mm

 Length:
 16.4 ft / 5 meters long

 Width:
 0.4 in / 10 mm wide

 Height:
 0.08 in / 2 mm thick

Cut Increment: 2 in / 50.8 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 High Output LED Flexible Tape Lights are made with commercial-grade SMD 5050 Chipsets with 60 LED Chips per meter 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. It gives you the freedom to easily design and install lighting for almost any surface or object.

KEY FEATURES

- Maintenance-free
- Solid-State Construction
- High shock and Vibration Resistance
- SMD 5050 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 2 in. at the cutmark















