

EL-FLH

LED High Output Tape Lights 24V DC 12 in. Segment

SPECIFICATION SHEET

JOB NAME:
LOCATION:
QUOTE/REF#:



SPECIFICATIONS

Brightness 195 Lumens/ft

640 Lumens/meter

Power 2.7 watt/ft

8.9 watt/meter

Input Voltage 24V DC

LED CCT & Colors 6000K Cool White

4100K Natural White 3000K Warm White

CRI 90+ IP Rating IP20

Environment Indoor Use - Dry Location

LED Beam Angle 120°

LED Density 18 LEDs/ft

300 LEDs/reel

LED Chip Size SMD 5050

LED Spacing0.66 in / 16.7 mmLength12 in per segmentWidth0.31 in / 8mm wideHeight0.06 in / 1.6 mm thick

Cut Increment 4 in / 100.16 mm at cut marking

Manufacturer Elumalight
Rating UL, ETL, RoHS

Avg. Lifetime ± 30,000 - 50,000 hours

Warranty 3 years limited Power Supplies 24V DC Drivers

DESCRIPTION

The 24V DC LED High Output Flexible Tape Lights are made with commercial-grade 5050 SMD LED Chipsets to ensure our LED strips lasts longer and runs 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 5050 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















