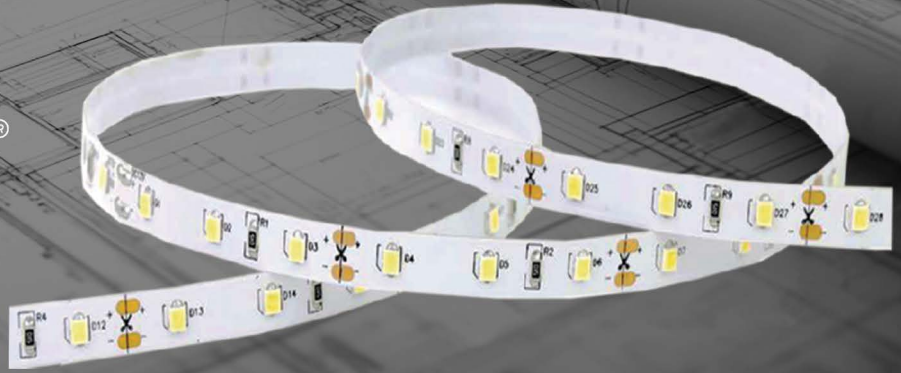




Certified LED Lights®

Product Data Sheet
Tape Light



Product Overview

Engineered for versatile linear lighting applications, 2835FX60 flexible LED tape lights deliver reliable, energy-efficient performance in an IP20 configuration.

Built with high-efficiency SMD 2835 LED chips arranged at 60 LEDs per meter, this tape light provides consistent lumen output, smooth illumination, and improved thermal performance. The IP20 version is designed for dry, indoor environments where maximum heat dissipation and ease of customization are required, making it ideal for under-cabinet lighting, shelving, coves, display cases, and architectural detailing.

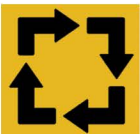
The IP20 version operates on low-voltage DC power for safety and efficiency, support field cut points for precise length adjustments, and are compatible with aluminum mounting channels to enhance heat management and extend service life. The flexible PCB construction allows for smooth contouring around corners and curved surfaces, while adhesive backing simplifies installation on clean, stable substrates. These 2835/60 LED tape lights deliver scalable, professional-grade linear illumination for residential and commercial environments and are backed by a 3-year limited warranty for dependable, long-term performance.

- * LED count: 60 per meter (18 per foot)
- * Suggested driver: DVR40-24-TR for the 16.4 ft roll
- * Color: Available in 3000K, 4000K and 5000K
- * Rolls are 5m /16.4' 8mm (IP20)
- * Working hour 50,000 hours
- * SMD LED spacing: .65" - 16.6 mm
- * PCB Width 8mm
- * Color temperature with 80 >CRI
- * Double circuit board for better electric stability
- * Soldering free connector for convenient installation

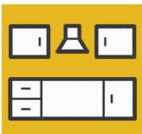
Product Warranty



Applications



Perimeter



Kitchen



Pathways



Landscaping

Highlights and Certifications



UL Listed



IP20



ROHS
Compliant



Cuttable

Key Specifications

- * UL Listed
- * Lead free technology (ROHS)
- * IP20 rated
- * Input voltage: DC 24V
- * Energy grade A
- * Power Consumption: 8 watts per meter (3.3ft)
- * Illumination Angle 120°
- * Tested in accordance with IESNA LM 80
- * 3-year warranty

Ordering Guide

PART #	LED	Lumens per watt	POWER	Lumens per roll	Roll Length
2835FX60-24V-3K-5M	3000K	100	2.44W/ FT – 40 W per roll	4000	16.4Ft
2835FX60-24V-4K-5M	4000K	104	2.44W/ FT – 40 W per roll	4160	16.4Ft
2835FX60-24V-5K-5M	5000K	106	2.44W/ FT – 40 W per roll	4240	16.4Ft

Wiring

