

120-Chip SMD2835 High-Voltage LED Rope Light Strip, 10W/m, IP67, 4000K

OVERVIEW

The M-HR-2835-120-40K is a high-voltage SMD2835 LED rope light strip rated for AC120V/220V input, designed for commercial and industrial accent, cove, and perimeter lighting applications. At 120 LEDs per meter, it delivers uniform illumination in a 4000K neutral white CCT across a 120-degree beam angle.

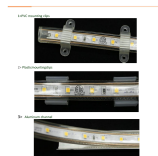
The strip produces 800 lm/m at 10 W/m, yielding an efficacy of 80 lm/W. The IP67-rated silicone construction provides full dust and water ingress protection, supporting both indoor and outdoor installations. Operating temperature range is -25°C to +45°C. The strip ships in 50-meter rolls with a cutting interval of 50 cm (AC120V) or 100 cm (AC220V), and features a fault-tolerant circuit design in which a single LED failure does not affect the remaining LEDs on the run.

The product carries ETL, CE, RoHS, and UKCA certifications, meeting applicable North American and European safety and compliance standards. A 2-year manufacturer warranty is included. Installation and wiring work should be performed by qualified personnel per the product manual.

SPECIFICATIONS

Power	10 W/m	Input voltage	AC 120/220 V
Luminous flux	800 lm/m	Dimensions	15 x 7 mm
CCT	2700/3000/4000/6000 K	Weight	3.5 kg/roll
CRI	80	Warranty	2 years
Beam angle	120 deg	Operating temp	-25 to +45 C
IP rating	IP67		

INSTALLATION



CERTIFICATIONS & COMPLIANCE



RoHS



IP67