



LED Flex Rope Light, 5730 SMD, 8W/m, 1080 lm/m, 6000K, IP65, 12V

- 5730 SMD LED chip type for consistent light output
- 8W per meter power draw supports long continuous runs
- 1080 lm/m luminous flux at 6000K CCT
- IP65 rated for dust and water resistance
- Minimum cut length of 20mm for flexible sizing
- ETL listed for safety compliance

OVERVIEW

The M-H-5730-60-60K-ETL is a flexible LED rope light designed for indoor and outdoor linear lighting applications. Sold by the meter, it allows project-specific sizing and can be cut at 20mm intervals to fit a range of installation lengths.

The strip operates at 12V and draws 8W per meter, delivering 1080 lm/m at 6000K CCT for a cool, neutral-white output with a 120° beam angle. An IP65 rating provides resistance to dust and water ingress, and the LEDs carry a rated lifetime of 50,000 hours. The compact profile measures 15mm wide by 8mm deep in a white finish, allowing for discreet integration into most mounting surfaces.

The product is ETL listed and backed by a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	1,080 lm
Color Temperature	6,000 K
Beam Angle	120°
LED Chip Type	5730 SMD
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	(W)15x(D)8mm
Minimum Cut Length	20 mm 0.79 in
Finish	White

ORDERING

Warranty	1 y
----------	-----

ELECTRICAL

Operating Voltage	12 V
Wattage	8 W

ENVIRONMENTAL

IP Rating	IP65
-----------	------



ETL Listed

APPLICATIONS

- Outdoor architectural lighting
- Cove and accent lighting
- Signage backlighting
- Perimeter and landscape lighting
- Under-canopy illumination

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	1,080 lm	db	high
cct_k	6,000 K	pdf	high
beam_angle_deg	120°	db	high
led_chip_type	5730 SMD	pdf	medium
led_lifetime_h	50,000 h	db	high
operating_voltage	12 V	db	high
wattage	8 W	db	high
product_dimensions	(W)15x(D)8mm	db	high
min_cut_length	20 mm	db	high
finish	White	db	high
ip_rating	IP65	pdf	medium
warranty_years	1 y	db	high

Specifications subject to change without notice.