



360° Neon Flex Tube Light, 24V DC, 3000K, SMD2835, 14W/m, 1m Roll

- SMD2835 chips at 140 LEDs per meter for uniform 360° glow
- 14W per meter power draw at 24V DC operating voltage
- IP67 -rated silicone housing for wet location installation
- Internal metal support holds custom bends and shapes
- 0.5m lead wires on both ends for simplified wiring
- ETL and UL certified, backed by 3-year warranty

OVERVIEW

The M-N25-24V-360-3K-M is a 360° round neon flex tube light designed for architectural accent, signage, and custom shape applications. Running on 24V DC, it emits a 3000K warm white light and incorporates an internal metal support structure that allows the tube to hold bends and custom forms without springing back. The 1-meter roll format suits small-scale installations or sampling before larger orders.

The fixture draws 14W per meter and is built around SMD2835 chips at a density of 140 LEDs per meter, with a CRI of 80. The silicone construction carries an IP67 rating, making it suitable for damp and wet locations. Each roll ships with 0.5m lead wires on both ends for straightforward connection.

The product carries ETL and UL marks and is backed by a 3-year warranty. Verify listing details with your local authority having jurisdiction prior to installation.

SPECIFICATIONS

OPTICAL

Luminous Flux	14 lm
Color Temperature	3,000 K
Selectable CCT *	Single Color
CRI	80
Beam Angle	360°
LED Chip Type	SMD 2385
LED Density	140 LEDs/m
LED Lifetime	50,000 h

ELECTRICAL

Operating Voltage	24 V
Wattage	10 W

MECHANICAL		ENVIRONMENTAL	
Product Dimensions	1000xR25mm	IP Rating	IP67
Length	1 m 3.3 ft	Environmental Rating	Waterproof
Minimum Cut Length	50 mm 1.97 in		
Finish	White		
Material	Silicone		
Mounting	Wall/Pole Mount		
COMPLIANCE		ORDERING	
UL File Number	5026122, E501938	Warranty	3 y

CERTIFICATIONS & COMPLIANCE

	
ETL Listed	UL Listed
	5026122, E501938

APPLICATIONS

Architectural accent lighting	Channel letter and signage illumination	Custom shape and logo lighting	Outdoor perimeter lighting
Cove and trim lighting			

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	14 lm	db	high
cct_k	3,000 K	db	high
cct_selectable	Single Color	db	low
cri	80	db	high
beam_angle_deg	360°	db	high
led_chip_type	SMD 2385	db	high
led_density	140 LEDs/m	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	24 V	db	high
wattage	10 W	db	high
product_dimensions	1000xR25mm	db	high
length	1 m	db	high
min_cut_length	50 mm	db	high
finish	White	db	high
material	Silicone	db	high
mount_type	Wall/Pole Mount	db	high
ip_rating	IP67	db	high
environmental_rating	Waterproof	db	high
ul_file_number	5026122, E501938	db	high
warranty_years	3 y	db	high

* Value inferred from source data; verify before specification.
Specifications subject to change without notice.