



Blue LED Strip Light, 32 in., 11.52W, SMD5050, IP20, with Connectors

- Blue SMD5050 LEDs, 48 total across the 32 in. (0.8 m) strip
- Draws 11.52 W at 12V operating voltage
- IP20 rating for dry, indoor installation environments
- 180° beam angle for wide light dispersion
- Rated LED lifetime of 50,000 hours
- Ships with connectors pre-attached for direct termination

OVERVIEW

The M-S50-32BL is a blue LED strip light designed for accent, cue, and decorative lighting applications in commercial and residential installations. At 32 inches (0.8 m) in length, it ships with connectors pre-attached for straightforward integration into low-voltage lighting systems.

The strip operates at 12V and draws 11.52 watts, populated with 48 SMD5050 LEDs across its length for a 180° beam angle. Its IP20 rating makes it suitable for dry, indoor environments, and the rated LED lifetime is 50,000 hours.

The strip is backed by a 1-year warranty.

SPECIFICATIONS

OPTICAL		ELECTRICAL	
Beam Angle	180°	Operating Voltage	12 V
LED Chip Type	SMD5050	Wattage	11.52 W
LEDs per Segment	48		
LED Lifetime	50,000 h		
Light Color	Blue		
MECHANICAL		ENVIRONMENTAL	
Length	0.8 m 2.6 ft	IP Rating	IP20
Finish	White		
ORDERING			
Warranty	1 y		

APPLICATIONS

- Accent lighting in retail displays
- Cove and cabinet lighting
- Decorative architectural lighting
- Stage and cue lighting
- Residential ambient lighting

slug	value	source	confidence
beam_angle_deg	180°	db	high
led_chip_type	SMD5050	db	high
leds_per_segment	48	pdf	high
led_lifetime_h	50,000 h	db	high
color	Blue	db	high
operating_voltage	12 V	db	high
wattage	11.52 W	db	high
length	0.8 m	pdf	high
finish	White	db	high
ip_rating	IP20	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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