



Blue LED Strip Section, 2 in., 3-LED SMD5050, 0.72W, IP20, 12V with Connectors

- Pre-cut section length of 2 in. (0.05 m)
- Three SMD5050 LEDs per section
- Draws 0.72 W at 12 V DC
- 180° beam angle for wide light dispersion
- IP20 rated for dry indoor use
- Terminated with connectors for modular assembly

OVERVIEW

The M-S50-2BL is a pre-cut blue LED strip section measuring 2 inches (0.05 m) in length, fitted with SMD5050 LEDs and terminated with connectors for straightforward integration into larger strip lighting systems or accent lighting installations. Typical applications include cove lighting, display case illumination, signage backlighting, and architectural accent work where a discrete, connectorized section is required.

Each section carries three SMD5050 LEDs and draws 0.72 W at 12 V DC. The 180° beam angle provides wide light dispersion, and the IP20 rating indicates suitability for dry indoor environments only.

The product carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

Beam Angle	180°
LED Chip Type	SMD5050
LEDs per Segment	3
LED Lifetime	50,000 h
Light Color	Blue

MECHANICAL

Length	0.05 m 0.2 ft
Finish	White

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	12 V
Wattage	0.72 W

ENVIRONMENTAL

IP Rating	IP20
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APPLICATIONS

Cove lighting Display case illumination Signage backlighting Architectural accent lighting

slug	value	source	confidence
beam_angle_deg	180°	db	high
led_chip_type	SMD5050	db	high
leds_per_segment	3	pdf	high
led_lifetime_h	50,000 h	db	high
color	Blue	db	high
operating_voltage	12 V	db	high
wattage	0.72 W	db	high
length	0.05 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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