



Slim 4 - Conductor Connector for 10mm SMD 5050 RGB LED Strip, 30-60 LEDs/m

- 4-conductor solderless connector for RGB strip runs
- Fits 10mm PC board width strips
- Compatible with SMD 5050 RGB strips at 30-60 LEDs/m
- Rated for LED strips with 50,000-hour LED lifetime
- Backed by a 1-year warranty

OVERVIEW

The M-Z-CON4-S is a slim, 4-conductor solderless connector designed for 10mm SMD 5050 RGB LED strips rated at 30-60 LEDs/m. It provides a compact, tool-free method of joining or terminating RGB strip runs without soldering, making it suitable for commercial and architectural lighting installations where clean, reliable connections are required.

The connector is constructed for efficient power transmission across all four conductors and is intended for professional LED lighting applications where installation speed and connection integrity are priorities. It carries a 1-year warranty and is rated for use with LED strips having a 50,000-hour LED lifetime.

SPECIFICATIONS

OPTICAL

LED Chip Type	SMD 5050
LED Density *	60 LEDs/m
LED Lifetime	50,000 h

ELECTRICAL

Input Connection Type	Solderless 4-conductor connector
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MECHANICAL

Strip Width	10 mm 0.39 in
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ORDERING

Warranty	1 y
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APPLICATIONS

Joining RGB LED strip runs

Terminating RGB LED strip ends

Commercial architectural lighting installations

Cove and accent lighting connections

slug	value	source	confidence
led_chip_type	SMD 5050	pdf	high
led_density	60 LEDs/m	pdf	low
led_lifetime_h	50,000 h	db	high
input_connection_type	Solderless 4 - conductor connector	pdf	high
strip_width	10 mm	pdf	high
warranty_years	1 y	db	high

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

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