



4-Wire 6-Inch Slim End Connector for 10mm RGB SMD 5050 LED Strip, 30-60 LEDs/m

- 4-wire design for RGB SMD 5050 strip connections
- Connectors on both ends for in-line strip joining
- 10mm PC board width matches compatible strip profile
- Compatible with strips rated 30-60 LEDs per meter
- 6-inch overall connector length
- Backed by a 1-year warranty

OVERVIEW

The M-Z-CON4D-CA-S is a 6-inch, 4-wire slim connector designed for use with 10mm SMD 5050 RGB LED strips rated at 30-60 LEDs per meter. It features connectors on both ends, making it suitable for in-line strip connections in residential and commercial lighting installations.

The connector is built on a 10mm PC board that provides a secure, stable electrical connection. Its slim profile and dual-end connector design allow for straightforward integration into RGB lighting runs without soldering.

The connector carries a 1-year warranty, and the associated LED strip is rated for a 50,000-hour lifetime.

SPECIFICATIONS

OPTICAL

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

ELECTRICAL

Input Connection Type	4-wire dual-end 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

- RGB LED strip in-line connections
- Residential accent lighting installations
- Commercial LED strip lighting runs
- Cove and cabinet RGB lighting projects

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	4 - wire dual - end 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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