



5 - Wire RGBW LED Strip Connector, 6 In. Lead, 12mm PC Board, Single-End

- 5 - wire configuration supports RGBW strip channels
- Sized for 12mm PC board LED strip assemblies
- 6 - inch lead wire for connection slack
- Single - end connector design
- Compatible with LED strips rated for 50,000 - hour lifetime
- 1 - year warranty

OVERVIEW

The M-Z-CON5-CA12 is a single-end, 5 - wire RGBW LED strip connector designed for use with 12mm PC board LED strip assemblies. It provides a solderless connection point for RGBW strip runs, accommodating the five conductors required for red, green, blue, white, and common channels.

The 6 - inch lead length offers working slack for terminations in channel, junction boxes, or controller hookups. It is intended for use with LED tape rated for a 50,000 - hour lifetime.

The connector is backed by a 1 - year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime50,000 h

ELECTRICAL

Wire Length6 in

MECHANICAL

Strip Width12 mm0.47 in

ORDERING

Warranty1 y

APPLICATIONS

- Cove lighting installations
- LED channel and extrusion runs
- Controller and driver hookups
- Junction box terminations
- RGBW strip repair and extension

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
wire_length	6 in	pdf	high
strip_width	12 mm	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.