



CCT Tunable 3-Pin SMD LED Connector, Strip-to-Wire, 15 cm Leads, 10 mm PCB

- 3-pin configuration for CCT tunable dual-channel strip control
- Compatible with 10 mm PCB SMD LED strip
- 15 cm pre-attached wire leads for strip-to-wire termination
- IP20 rating suited to dry indoor environments
- Backed by 1-year warranty
- Rated for use with strips carrying 50,000 h LED lifetime

OVERVIEW

The M-Z-CON3-CA10 is a 3-pin SMD LED strip-to-wire connector designed for use with CCT tunable LED strip lighting on 10 mm PCB. It provides a solderless termination point where strip lighting transitions to discrete wire leads, simplifying field wiring and reducing installation time in commercial and architectural lighting applications.

The connector ships with 15 cm pre-attached wire leads and carries an IP20 rating, making it suitable for dry indoor environments. The 3-pin configuration supports CCT tunable strips requiring separate control of dual color channels plus a common line.

The connector carries a 1-year warranty and is rated for use with LED strips rated at 50,000 hours of LED lifetime.

SPECIFICATIONS

OPTICAL

LED Lifetime	50,000 h
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ELECTRICAL

Wire Length	5.9 in
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MECHANICAL

Strip Width	10 mm 0.39 in
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ENVIRONMENTAL

IP Rating	IP20
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ORDERING

Warranty	1 y
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APPLICATIONS

Architectural cove lighting installations

Commercial ceiling and cabinet lighting retrofits

CCT tunable strip-to-wire field wiring

Indoor display and signage lighting connections

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
wire_length	5.9 in	pdf	medium
strip_width	10 mm	pdf	high
ip_rating	IP20	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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