



## 4-Pin 12mm RGB LED Strip Connector, Strip-to-Strip, 15cm Wire, IP20 (5-Pack)

- Designed for 4-pin, 12mm PCB RGB SMD strip lights
- 15cm transparent wire joins connectors mid-span
- PCB construction with IP20 non-waterproof rating
- Sold in 5-piece bags for multi-run installations
- Backed by a 1-year warranty

### OVERVIEW

The M-Z-CON4D-CA12-S is a strip-to-strip connector for 4-pin, 12mm PCB-based RGB SMD LED strip lights. It uses a 15cm transparent wire positioned between two connectors, allowing bridging between strip segments without soldering.

The connector body is PCB material and carries an IP20 environmental rating, making it suitable for non-waterproof, dry indoor installations. It is backed by a 1-year warranty and sold in packs of 5.

### SPECIFICATIONS

#### OPTICAL

|               |          |
|---------------|----------|
| LED Chip Type | SMD      |
| LED Lifetime  | 50,000 h |

#### MECHANICAL

|                    |                        |
|--------------------|------------------------|
| Product Dimensions | 15 cm                  |
| Finish             | Blue, Green, Red, Grey |
| Material           | PCB                    |

#### ENVIRONMENTAL

|                      |                |
|----------------------|----------------|
| IP Rating            | IP20           |
| Environmental Rating | Non-Waterproof |

#### ORDERING

|          |     |
|----------|-----|
| Warranty | 1 y |
|----------|-----|

### APPLICATIONS

RGB strip-to-strip bridging in dry indoor runs

Retail display lighting connections

Cove and cabinet lighting strip joins

Signage strip segment interconnects

| slug                 | value                  | source | confidence |
|----------------------|------------------------|--------|------------|
| led_chip_type        | SMD                    | db     | high       |
| led_lifetime_h       | 50,000 h               | db     | high       |
| product_dimensions   | 15 cm                  | db     | high       |
| finish               | Blue, Green, Red, Grey | db     | high       |
| material             | PCB                    | db     | high       |
| ip_rating            | IP20                   | db     | high       |
| environmental_rating | Non - Waterproof       | db     | high       |
| warranty_years       | 1 y                    | db     | high       |

Specifications subject to change without notice.

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