



RGB 4-Pin Connector Cable, Dual Female Ends, 6 in. Black PVC, 5 Pieces per Bag

- Dual female 4-pin ends mate with standard RGB connectors
- 6-inch length for tight fixture-to-fixture transitions
- Black PVC jacket construction for indoor strip installations
- Solderless termination compatible with SMD3528 and SMD5050 RGB strip
- Packaged five pieces per bag for multi-run installations
- 50,000-hour rated service life with 1-year warranty

OVERVIEW

The M-Z-CA-RGB-FF-6 is a 6-inch RGB connection cable with dual female 4-pin connectors, designed to link RGB LED lighting components in professional and commercial installations. Its compact length suits tight wiring runs where a short jumper is needed between fixtures, controllers, or distribution points.

The cable uses a black PVC jacket and mates with 4-pin RGB connectors on both ends, allowing solderless integration with SMD3528 and SMD5050 RGB flexible strip. The dual female configuration connects components without additional adapters, and units are supplied five pieces per bag.

Rated for 50,000 hours of service life and covered by a 1-year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

ELECTRICAL

Input Connection Type 4-pin RGB female to 4-pin RGB female

Wire Length 6 in

MECHANICAL

Finish Black

Material PVC

ORDERING

Warranty 1 y

APPLICATIONS

- Cove and coffer RGB strip runs
- Retail display and casework lighting
- Architectural accent lighting
- Signage and channel letter wiring
- RGB controller and distribution point jumpers

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
input_connection_type	4 - pin RGB female to 4 - pin RGB female	pdf	high
wire_length	6 in	pdf	high
finish	Black	pdf	high
material	PVC	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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