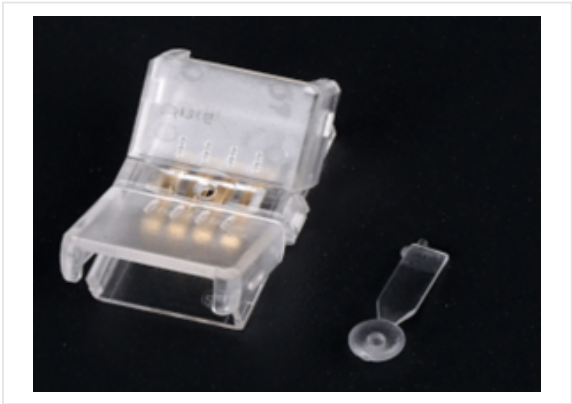




IP65 Strip-to-Strip Clear Connector for 10mm Outdoor RGB LED Strip

- PC-to-PC board clear connector for 10mm outdoor RGB LED strips
- IP65 rating achieved with field-applied silicone in the glue hole
- Joins two strip sections for continuous power and data transfer
- Rated LED lifetime of 50000 h for the connected strip assembly
- Backed by a 1 year warranty

OVERVIEW

The M-Z-CON4-IP65 is a PC-to-PC board clear connector designed to join two 10mm outdoor RGB LED strips in a continuous run. It maintains uninterrupted power and data signal transfer between strip sections, making it suitable for outdoor lighting installations where a seamless connection is required.

The connector carries an IP65 rating for resistance to dust and water ingress. Achieving this rating requires the installer to inject silicone into the designated glue hole on the connector body, forming a protective seal. This field-applied sealing step is necessary to maintain the IP65 integrity of the overall strip assembly in outdoor environments.

SPECIFICATIONS

OPTICAL

LED Lifetime	50,000 h
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MECHANICAL

Strip Width	10 mm 0.39 in
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Material	Polycarbonate
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ENVIRONMENTAL

IP Rating	IP65
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ORDERING

Warranty	1 y
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APPLICATIONS

- Outdoor RGB LED strip runs
- Landscape and facade lighting joins
- Perimeter and architectural accent lighting
- Signage strip-to-strip connections

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
strip_width	10 mm	pdf	high
material	Polycarbonate	pdf	medium
ip_rating	IP65	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.