



AC LED Strip Controller, 120VAC,
1500W Load, for 10mm M-HL-50/60
Series

- Operates on 120VAC input power
- Supports load capacity up to 1500W
- Rated control distance of up to 50 meters
- Designed for 10mm M-HL-50/60 series AC LED strip
- Backed by 1-year warranty
- Rated for 50,000-hour LED lifetime with compatible strip

OVERVIEW

The C-AC1-1500W-10mm is an AC LED strip controller designed for use with the M-HL-50-60 series LED strip lights. It provides on/off switching and load control for compatible 10mm AC strip installations in commercial and industrial applications.

The controller operates at 120VAC and supports a maximum load of 1500W, with a rated control distance of up to 50 meters. It is compatible with 10mm M-HL-50/60 series AC LED strip.

The controller carries a 1-year warranty and is rated for a 50,000-hour LED lifetime when paired with compatible strip.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

ELECTRICAL

Operating Voltage 120 V

Wattage 1,500 W

ORDERING

Warranty 1 y

APPLICATIONS

- Commercial retrofit lighting installations
- Industrial facility strip lighting control
- Signage and channel letter lighting
- Cove and architectural strip lighting projects

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	120 V	db	high
wattage	1,500 W	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.