



8mm Rope Light Controller, 120VAC, 1500W, 50-Meter Capacity

- Rated for 1500W of connected load
- Operates on standard 120VAC supply
- Supports rope light runs up to 50 meters
- Rated LED lifetime of 50,000 hours
- Backed by a 1-year warranty

OVERVIEW

The C-AC1-1500W-8mm is a 120VAC inline controller designed for use with 8mm rope light installations. It is intended for controlling runs up to 50 meters in length, making it suitable for commercial signage, architectural accent lighting, and perimeter outlining applications.

The controller is rated at 1500W, providing sufficient capacity to drive extended rope light runs from a standard 120VAC supply, and carries a rated LED lifetime of 50,000 hours.

SPECIFICATIONS

OPTICAL

LED Lifetime	50,000 h
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ELECTRICAL

Operating Voltage	120 V
Wattage	1,500 W

MECHANICAL

Length	50 m 164.0 ft
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ORDERING

Warranty	1 y
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APPLICATIONS

- Commercial signage lighting
- Architectural accent lighting
- Perimeter outlining
- 8mm rope light installations

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
length	50 m	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.