



LMIC-R Wireless Lighting Controller with ALS

Overview

Bluetooth® Mesh lighting controller that converts 0–10V luminaires into wireless fixtures. Paired with an Ambient Light Sensor (ALS) for daylight harvesting and automatic brightness control. Supports scheduling, dimming curves, and group control without a gateway.

Specifications

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|---|-------------------------------|---|------------------------|
| 1 | Input: 110–277 VAC | 1 | 5.125 × 1.5 × 1.125 in |
| 2 | Load: 300W @110V / 400W @277V | 2 | ALS Ø 1.25 in |
| 3 | 0–10 VDC dimming | 3 | 18–22 AWG |
| 4 | 60 mA max | 4 | Bluetooth Mesh |
| 5 | -4°F to 120°F | 5 | ETL Listed |
| 6 | 250 ft range | 6 | FCC Compliant |
| 7 | 32,768 devices | 7 | 7-Year Warranty |

Key Features

- 1 Simple installation
- 2 Wireless 0–10V control
- 3 Ambient light sensing
- 4 Programmable dimming
- 5 10 time-of-day events
- 6 No gateway required
- 7 Fixture/group control

Support: (888) 924-4533

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