LMIC-R Wireless Lighting Controller with ALS
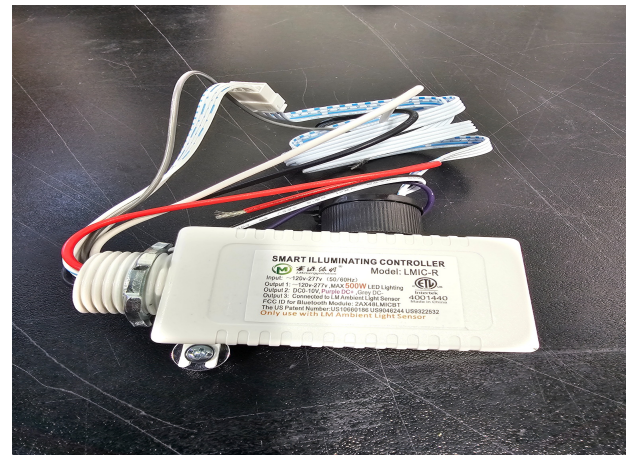
Overview

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

1. Input: 110–277 VAC
2. Load: 300W @110V / 400W @277V
3. 0–10 VDC dimming
4. 60 mA max
5. -4°F to 120°F
6. 250 ft range
7. 32,768 devices

1. 5.125 × 1.5 × 1.125 in
2. ALS Ø 1.25 in
3. 18–22 AWG
4. Bluetooth Mesh
5. ETL Listed
6. FCC Compliant
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: 1-463-259-6751
Distributed by APEX Lighting & Controls