

Stand-Alone Dimming Controls

Dimulator™ 3

Patent Pending



*Dim LED Streetlights At MidNight
“Just Plug it In”*



Dimming controls include proprietary Bat Eye Technology circuit
Energy savings • Reduced service calls • Only reacts to sunlight

LED Lighting Controls

Dimulator 3.0

The DIM-3 is a Dusk-to-Dawn Twistlock Photocontrol that sends an LED dimming signal through an ANSI C136.41 compliant receptacle at MidNight. The DIM-3 is a Long Life Photocontrol.

- No Network Required
- Immediate Energy Savings
- Long Life Photocontrol Features
- Fail Safe Dusk-to-Dawn Operation
- Immediate Energy Savings
- Turns Fixture ON at Dusk

Dimming Control Specifications

| | | |
|---------------------------------|--|---|
| Operating Voltage Range: | 105-305 VAC, 50/60 Hz - Nominal Voltage 120/208/240/277V | |
| Load Rating: | 1,000W/1,800 VA | 15 Amp relay tested to 15,000 operations a 1,000 watts. AIR GAP load break has no voltage leakage |
| Operating Temperature: | -40°C to +70°C | (-40°F to +158°) |
| Surge Protection: | 40,000 Amps | 640 Joule |
| Power Consumption: | <0.5 Watts | @ 120 V |
| Dielectric Strength: | 5,000 Volts | Between current carrying parts |

Ordering Information

| Model | Description |
|---------------|--|
| DIM-3-MT1-5.0 | 105-305 VAC, 50/60 Hz - Midnight Dim (5.0 VdC) |
| DIM-3-MT2-5.0 | 105-305 VAC, 50/60 Hz - Midnight Dim (5.0 VdC) morning full brightness |