**INTERMATIC®**

# Photocontrol - Locking Type Thermal Photocontrol, 120-277 V, Spark Arrestor, Mexico Sales Only

Item LC4536LACMX

## PRODUCT DESCRIPTION

These photocontrols install on light fixtures with ANSI C136.10 NEMA receptacles commonly found on street light fixtures. Locking type design facilitates fast installation and replacement of photocontrol.

## FEATURES

► Mechanical bimetal switch with Cadmium Sulfide photocell
► Integral high impact thermoplastic housing
► Locking type plug for quick installation and changeover
► Delay feature prevents unwanted OFF switching
► Complies with ANSI C136.10 standard
► Tested to 3,650 ON/OFF cycles

## APPLICATIONS

► Outdoor Lighting Control

## TECHNICAL DATA

### General

| | |
|---|---|
| Model Number | LC4536LACMX |
| Description | Locking Type Thermal Photocontrol, 120-277 V, Spark Arrestor, Mexico Sales Only |
| UPC Code | 078275029569 |
| Brand | Intermatic |
| Country of Origin (Intermatic) | MEXICO |
| Warranty Period | 2-Year limited |

### Control Specifications

| | |
|---|---|
| Sensor Time Delay | 30 sec to 90 sec |
| Photocell Type | Cadmium Sulfide |
| Photo Control Switch Type | Mechanical Bimetal |
| Fail Mode | ON |
| Activation On | 5 fc |
| Activation Off | 15 fc |
| Photocontrol Type | Thermal |
| Application Compatibilities | HID; Incandescent |
| Photocontrol Style | Locking type |
| Photocontrol Sensor Location | Side |

### Dimensions

| | |
|---|---|
| Product Height (in) | 2.75 |
| Product Height (mm) | 69.9 |
| Product Width (mm) | 76.2 |
| Product Diameter (in) | 3 |
| Product Diameter (mm) | 76.2 |

### Material Specifications

| | |
|---|---|
| Color | White with Blue Band |

| | |
|---|---|
| Housing Material | Polypropylene |

| **Load Ratings** | |
|---|---|
| Magnetic Ballast Range(s) | 8.3 A, 1000-2300 VA |
| Tungsten Range(s) | 15 A, 1800-4155 W |

| **Electrical Specifications** | |
|---|---|
| Input Voltage Range(s) | 120-277 VAC, 50/60 Hz |
| Surge Protection Technology | Spark Gap Surge Arrestor |
| Hz | 50/60 |

| **Packaging** | |
|---|---|
| Shipping Weight (lbs) | 0.25 |
| Unit Carton Dimensions (H x W x D) in | 3.25 x 3.19 x 3.19 in |

| **Operating Specifications** | |
|---|---|
| Expected Lifetime (Years) | 5 |
| Expected Lifetime (Operations) | 3650 |

| **Environmental Specifications** | |
|---|---|
| Temperature (operation) | -40 °F to 158 °F / (-40 °C to 70 °C) |
| Usage Environments | Outdoor |

| **Standards and Certifications** | |
|---|---|
| UL Certification | UL |
| CSA Certification | cCSAus |
| Other Certifications and Compatibilities | Title 20; ANSI C136.10; NOM |
| California Proposition 65 | None |
| RoHS Certification | N/A |

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## ACCESSORIES

**K171H**
Locking Type Receptacle, 7-Pin, C136.41 Compliant, 12" lead

**K122**
Locking Type Receptacle, 3-Pin, C136.10 Compliant, with Pole Mounting Bracket

**K121-30**
Locking Type Receptacle, 3-Pin, C136.10 Compliant, 30" lead

**K121**
Locking Type Receptacle, 3-Pin, C136.10 Compliant, 9" lead

**KPT1170-010**
PowerTap Receptacle, 7-Pin, C136.41 Compliant, Dusk-to-Dawn, 10' cable

**KPT0170-010**
PowerTap Receptacle, 7-Pin, C136.41 Compliant, Always-On, 10' cable

**SK4500K**
Shorting Plug for Locking Type Receptacles

**KPT0170-015**
PowerTap Receptacle, 7-Pin, C136.41 Compliant, Always-On, 15' cable

**SK4500KMX**
Shorting Plug for Locking Type Receptacles