

## Photocontrol - Button Thermal Photocontrol, 120 V, Mexico Sales Only

Item K4021CMX



**NOM**

### PRODUCT DESCRIPTION

These photocontrols install within lighting fixtures, post lamps, or in-wall boxes to provide dusk-to-dawn ON/OFF control of outdoor lighting.

### FEATURES

- Mechanical bimetal switch with Cadmium Sulfide photocell
- Compact size fits into standard outlet box, post lamp, wall pack and other lighting fixtures
- Delay feature prevents unwanted OFF switching
- 3/8"-18 NPSM, 3/4" long stem with locking nut and washer gasket

### APPLICATIONS

- Outdoor Lighting Control

### TECHNICAL DATA

#### General

|                                |   |
|--------------------------------|---|
| Model Number                   | K4021CMX  |
| Description                    | Button Thermal Photocontrol, 120 V, Mexico Sales Only |
| UPC Code                       | 078275002005  |
| Brand                          | Intermatic  |
| Country of Origin (Intermatic) | MEXICO  |
| Warranty Period                | 2-Year limited  |
| Usage Environments             | Outdoor   |
| Photocontrol Type              | Thermal   |
| Expected Lifetime (Years)      | 5   |
| Expected Lifetime (Operations) | 3650  |
| Application Compatibilities    | HID; Fluorescent; Incandescent                        |
| Photocontrol Style             | Button  |
| Photocontrol Sensor Location   | Front   |

#### 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             | 1 to 5 fc          |
| Activation Off            | 3 to 15 fc         |

#### Dimensions

|                     |         |
|---------------------|---------|
| Product Height (in) | 1 13/16 |
| Product Height (mm) | 46      |
| Product Width (in)  | 15/16   |
| Product Width (mm)  | 23.8    |
| Product Depth (in)  | 13/16   |

|                       |         |
|-----------------------|---------|
| Product Depth (mm)    | 20.6    |
| Wire Lead Length (in) | 9       |
| Wire Lead Length (mm) | 228.6   |
| Wire Size Max         | #18 AWG |

#### Material Specifications

|                  |               |
|------------------|---------------|
| Cover Color      | Gray          |
| Housing Material | Polycarbonate |

#### Load Ratings

|                           |                |
|---------------------------|----------------|
| Magnetic Ballast Range(s) | 8.3 A, 1000 VA |
| Tungsten Range(s)         | 15 A, 1800 W   |

#### Electrical Specifications

|                        |                   |
|------------------------|-------------------|
| Wiring Option          | Wire leads        |
| Input Voltage Range(s) | 120 VAC, 50/60 Hz |

#### Packaging

|                                       |                    |
|---------------------------------------|--------------------|
| Shipping Weight (lbs)                 | 0.25               |
| Unit Carton Dimensions (H x W x D) in | 4.88 x 1.75 x 3 in |

#### Environmental Specifications

|                         |             |
|-------------------------|-------------|
| Temperature (operation) | -40°C..70°C |
|-------------------------|-------------|

#### Standards and Certifications

|  |      |
|--|------|
| Other Certifications and Compatibilities | NOM  |
| California Proposition 65                | None |
| PDF Standards And Certifications         | NOM  |
| Epi Certifications                       | NOM  |

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## ACCESSORIES



6LV1352

Light Shield Accessory for EK4036S, EK4436SM, K4000 Series Button Photocontrols



K43-WP-KIT

Wall Plate Kit for EK4036S, K4000 Series Button Photocontrols



LGLBL

Lens Sticker Accessory for EK4000 & K4000 Series Photocontrols