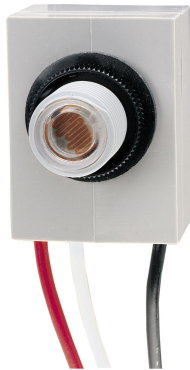


## Photocontrol - Button Thermal Photocontrol, 208-277 V

Item K4023C



### 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

- ▶ Parking Lot Lighting
- ▶ Landscape Lighting
- ▶ Exterior Lighting
- ▶ Pedestrian Pathway Lighting
- ▶ Street Lighting

### TECHNICAL DATA

#### General

Model Number	K4023C
Description	Button Thermal Photocontrol, 208-277 V
UPC Code	078275029576
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty	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
Wire Lead Length (in)	9

Wire Size Max #18 AWG

#### Material Specifications

Cover Color Gray  
Housing Material Polycarbonate

#### Load Ratings

Magnetic Ballast Range(s) 8.3 A, 1700-2300 VA  
Tungsten Range(s) 15 A, 3100-4150 W

#### Electrical Specifications

Wiring Option Wire leads  
Input Voltage Range(s) 208-277 VAC, 50/60 Hz

#### Packaging

Shipping Weight (lbs) 0.25  
Unit Carton Height (in) 4.88

#### Environmental Specifications

Temperature (operation) -40°C..70°C

#### Standards and Certifications

UL Certification UL  
CSA Certification cCSAus  
Other Certifications and Compatibilities CA Title 20  
California Proposition 65 DEHP

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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