

## Photocontrol - Stem Mount Thermal Photocontrol, 208-277 V

Item K4123C



### PRODUCT DESCRIPTION

These photocontrols install on standard outdoor light fixtures and electrical boxes with 1/2"-14 NPSM thread or 7/8" knock-out holes for dusk-to-dawn ON/OFF control of outdoor lighting.

### FEATURES

- ▶ Mechanical bimetal switch with Cadmium Sulfide photocell
- ▶ Delay feature prevents unwanted OFF switching
- ▶ Gray plastic housing
- ▶ 1/2"-14 NPSM threaded stem
- ▶ Washer gasket and locking nut included
- ▶ #18 AWG, 9" wire leads

### APPLICATIONS

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

### TECHNICAL DATA

#### General

Model Number	K4123C
Description	Stem Mount Thermal Photocontrol, 208-277 V
UPC Code	078275029590
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	Stem Mount
Photocontrol Sensor Location	Side

#### 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)	3
Product Height (mm)	76.2

Product Width (in)	1 9/16
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)	0.2
Unit Carton Height (in)	4.88

**Environmental Specifications**

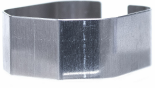
Temperature (operation)	-40°C..70°C
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**Standards and Certifications**

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

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## ACCESSORIES



22LG116  
Replacement Light Guard for Thermal Photocontrols  
(K4100 and K4200 Series)



K42-SW-A  
Swivel Arm



6LV1352  
Light Shield for Button Photocontrol (K4000 Series,  
K4321, K4400 Series, EK4036S, EK4336S, EK4436SM)