

## Photocontrol - Stem and Swivel Mount Thermal Photocontrol, 120-277 V

Item K4236C



### PRODUCT DESCRIPTION

These photocontrols are provided with a swivel arm for easy and flexible installation to standard outdoor light fixtures or electrical boxes.

### FEATURES

- ▶ Mechanical bimetal switch with Cadmium Sulfide photocell
- ▶ Delay feature prevents unwanted OFF switching
- ▶ High strength, UV resistant plastic housing
- ▶ Swivel with 1/2"-14 NPSM threaded stem
- ▶ Washer gasket and locking nut included
- ▶ #18 AWG, 6" wire leads

### APPLICATIONS

- ▶ Outdoor Lighting Control

### TECHNICAL DATA

#### General

Model Number	K4236C
Description	Stem and Swivel Mount Thermal Photocontrol, 120-277 V
UPC Code	078275029606
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	Fluorescent; HID; Incandescent
Photocontrol Style	Stem and Swivel 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	1.5 fc
Activation Off	3 to 15 fc

#### Dimensions

Product Height (in)	5
Product Height (mm)	139.7
Product Width (in)	1 9/16
Product Width (mm)	39.7

Product Depth (in)	1 9/16
Product Depth (mm)	39.7
Wire Lead Length (in)	6
Wire Lead Length (mm)	152
Wire Size Max	#18 AWG

#### Material Specifications

Cover Color	Gray
Housing Material	Polycarbonate

#### Load Ratings

Magnetic Ballast Range(s)	8.3 A, 1000-2300 VA
Tungsten Range(s)	15 A, 1800-4150 W

#### Electrical Specifications

Input Voltage Range(s)	120-277 VAC, 50/60 Hz
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#### Packaging

Shipping Weight (lbs)	0.449
Unit Carton Dimensions (H x W x D) in	5.75 x 3.5 x 3.5 in

#### 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	Title 20; Ansi C136.10
California Proposition 65	DEHP
PDF Standards And Certifications	UL; cCSAus; Title 20
Epi Certifications	UL; cCSAus; Title 20

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## ACCESSORIES



**K42-SW-A**  
Swivel Arm Accessory for EK4136S, K4100 Series  
Stem Mount Photocontrols



**22LG116**  
Light Guard Accessory for K4100 Series, K4200  
Series Thermal Photocontrols



**6LV1352**  
Light Shield Accessory for EK4036S, EK4436SM,  
K4000 Series Button Photocontrols