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

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

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	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; 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

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Product Width (in)	1 9/16
Wire Lead Length (in)	6
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

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

Standards and Certifications	
UL Certification	UL
CSA Certification	cCSAus
Other Certifications and Compatibilities	CA Title 20; Ansi C136.10
California Proposition 65	DEHP
PDF Standards and Certifications	UL; cCSAus; CA 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