Photocontrol - Stem Mount Thermal Photocontrol, 120 V, 25 A

Item K4141C



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	K4141C
Description	Stem Mount Thermal Photocontrol, 120 V, 25 A
UPC Code	078275029583
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty	1-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)	25 A, 3000 VA
Tungsten Range(s)	25 A, 3000 W

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

Packaging	
Shipping Weight (lbs)	0.1
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	CA Title 20
California Proposition 65	DEHP
PDF Standards and Certifications	CA Title 20

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ACCESSORIES



22LG116

Light Guard Accessory for K4100 Series, K4200 Series Thermal Photocontrols



K42-SW-A

Swivel Arm Accessory for EK4136S, K4100 Series Stem Mount Photocontrols



6LV1352

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