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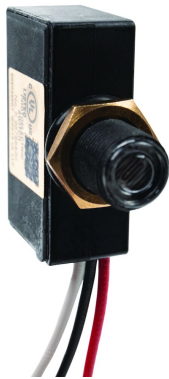
Photocontrol - Mini-Button Photocontrol, 120 V
Item K4621D89

PRODUCT DESCRIPTION

The mini-button photocontrol is a compact thermal-type photocontrol that fits inside small poles and enclosures. The photocontrol provides dusk-to-dawn lighting control. It is compatible with CFL, incandescent and LED bulbs. Its compact size makes it ideal for lamp posts and small light fixtures used in residential applications.

FEATURES

► Mechanical bimetal switch with cadmium sulfide photocell

► Super compact size fits into small diameter lamp post and small light fixtures

► Delay feature prevents unwanted OFF switching

► Fits through small 7/16" (11 mm) diameter hole, locking nut and washer gasket

► Wallplate not included

APPLICATIONS

► Lamp Post Lighting

► Doorway Lighting

► Passage Lighting

TECHNICAL DATA

General	
Model Number	K4621D89
Description	Mini-Button Photocontrol, 120 V
UPC Code	078275150621
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty	2-Year limited
Usage Environments	Outdoor
Photocontrol Type	Thermal
Expected Lifetime (Years)	3
Expected Lifetime (Operations)	3650
Application Compatibilities	Incandescent; LED; CFL
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	1.9 fc
Activation Off	7.4 fc

Dimensions	
Product Dimensions (H x W x D) in	1 11/32 x 1/2 x 7/8 in
Wire Lead Length (in)	6
Wire Size Max	#20 AWG

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Material Specifications

Cover Color	Black

Load Ratings

Tungsten Range(s)	500 W
Electronic Ballast Range(s)	1 A, 120 VAC, 60 Hz
Inductive	300 VA
Inductive Range(s)	300 VA

Electrical Specifications

Wiring Option	Wire leads
Input Voltage Range(s)	120 VAC, 60 Hz

Packaging

Shipping Weight (lbs)	0.136
Unit Carton Dimensions (H x W x L) in	4 x 3 x 1.8 in

Environmental Specifications

Temperature (operation)	-4 °F to 131 °F / (-20 °C to 55 °C)

Standards and Certifications

UL Certification	cULus
Other Certifications	CA Title 20; LED
California Proposition 65	DEHP
RoHS Certification	Yes

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