

## Photocontrol - Mini-Button Thermal Photocontrol, 120V

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

### TECHNICAL DATA

General	
Model Number	K4621D89
Description	Mini-Button Thermal Photocontrol, 120V
UPC Code	078275150621
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	2-Year limited
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
Photocontrol Type	Thermal
Application Compatibilities	Incandescent; LED; CFL
Photocontrol Style	Button
Photocontrol Sensor Location	Front
Dimensions	
Product Height (in)	1.344
Product Height (mm)	34
Product Width (in)	0.5
Product Width (mm)	12.5
Product Depth (in)	0.875
Product Depth (mm)	20
Wire Lead Length (in)	6
Wire Lead Length (mm)	152.4
Wire Size Max	#20 AWG

**Material Specifications**

Color	Black
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**Load Ratings**

Tungsten Range(s)	500 W
Inductive	300 VA
Electronic Ballast Load Ratings NO Ranges	1 A, 120 VAC, 60 Hz
Inductive Load Ratings Ranges	300 VA

**Electrical Specifications**

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

**Packaging**

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

**Operating Specifications**

Expected Lifetime (Years)	3
Expected Lifetime (Operations)	3650

**Environmental Specifications**

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

**Standards and Certifications**

UL Certification	cULus
Other Certifications and Compatibilities	Title 20; LED
California Proposition 65	DEHP
RoHS Certification	Y