INTERMATIC®

Photocontrol - Button Thermal Photocontrol, 120 V, Mexico Sales Only

Item K4021CMX

NOM

PRODUCT DESCRIPTION

These photocontrols install within lighting fixtures, post lamps, or in-wall boxes to provide dusk-to-dawn ON/OFF control of outdoor lighting.

FEATURES

► Mechanical bimetal switch with Cadmium Sulfide photocell
► Compact size fits into standard outlet box, post lamp, wall pack and other lighting fixtures
► Delay feature prevents unwanted OFF switching
► 3/8"-18 NPSM, 3/4" long stem with locking nut and washer gasket

APPLICATIONS

► Outdoor Lighting Control

TECHNICAL DATA

General

Model Number	K4021CMX
Description	Button Thermal Photocontrol, 120 V, Mexico Sales Only
UPC Code	078275002005
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
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 to 5 fc
Activation Off	3 to 15 fc
Photocontrol Type	Thermal
Application Compatibilities	HID; Fluorescent; Incandescent
Photocontrol Style	Button
Photocontrol Sensor Location	Front

Dimensions

Product Height (in)	1.8125
Product Height (mm)	46
Product Width (in)	0.937
Product Width (mm)	23.8
Product Depth (in)	0.813
Product Depth (mm)	20.6
Wire Lead Length (in)	9
Wire Lead Length (mm)	228.6

Wire Size Max	#18 AWG

Material Specifications

Cover Color	Gray
Housing Material	Polycarbonate

Load Ratings

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

Electrical Specifications

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

Packaging

Shipping Weight (lbs)	0.25
Unit Carton Dimensions (H x W x D) in	4.88 x 1.75 x 3 in

Operating Specifications

Expected Lifetime (Years)	5
Expected Lifetime (Operations)	3650

Environmental Specifications

Temperature (operation)	-40°C..70°C
Usage Environments	Outdoor

Standards and Certifications

Other Certifications and Compatibilities	NOM
California Proposition 65	None
RoHS Certification	X

Technical specifications and other information are subject to change without notice. Images can vary from original.

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ACCESSORIES

6LV1352

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

K43-WP-KIT

Wall Plate Kit for EK4036S, K4000 Series Button Photocontrols

LGLBL

Lens Sticker Accessory for EK4000 & K4000 Series Photocontrols

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