

Photocontrol - Locking Type Thermal Photocontrol, 120-277 V, Spark Arrestor, Mexico Sales Only

Item LC4536LACMX



PRODUCT DESCRIPTION

These photocontrols install on light fixtures with ANSI C136.10 NEMA receptacles commonly found on street light fixtures. Locking type design facilitates fast installation and replacement of photocontrol.

FEATURES

- ▶ Mechanical bimetal switch with Cadmium Sulfide photocell
- ▶ Integral high impact thermoplastic housing
- ▶ Locking type plug for quick installation and changeover
- ▶ Delay feature prevents unwanted OFF switching
- ▶ Complies with ANSI C136.10 standard
- ▶ Tested to 3,650 ON/OFF cycles

APPLICATIONS

- ▶ Outdoor Lighting Control

TECHNICAL DATA

General	
Model Number	LC4536LACMX
Description	Locking Type Thermal Photocontrol, 120-277 V, Spark Arrestor, Mexico Sales Only
UPC Code	078275029569
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	5 fc
Activation Off	15 fc
Photocontrol Type	Thermal
Application Compatibilities	HID; Incandescent
Photocontrol Style	Locking type
Photocontrol Sensor Location	Side

Dimensions	
Product Height (in)	2.75
Product Height (mm)	69.9
Product Width (mm)	76.2
Product Diameter (in)	3
Product Diameter (mm)	76.2

Material Specifications	
Color	White with Blue Band

Housing Material	Polypropylene
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Load Ratings

Magnetic Ballast (NO) Range(s)	8.3 A, 1000-2300 VA
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Tungsten Incandescent Load Ratings NO Ranges	15 A, 1800-4155 W
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Electrical Specifications

Input Voltage Range(s)	120-277 VAC, 50/60 Hz
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Surge Protection Technology	Spark Gap Surge Arrestor
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Hz	50/60
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Packaging

Shipping Weight (lbs)	0.25
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Unit Carton Dimensions (H x W x D) in	3.25 x 3.19 x 3.19 in
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Operating Specifications

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

Temperature (operation)	-40 °F to 158 °F / (-40 °C to 70 °C)
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Usage Environments	Outdoor
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Standards and Certifications

UL Certification	UL
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CSA Certification	cCSAus
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Other Certifications and Compatibilities	Title 20; ANSI C136.10; NOM
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California Proposition 65	None
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RoHS Certification	N/A
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ACCESSORIES



K171H
Locking Type Receptacle, 7-Pin,
C136.41 Compliant, 12" lead



K122
Locking Type Receptacle, 3-Pin,
C136.10 Compliant, with Pole
Mounting Bracket



K121-30
Locking Type Receptacle, 3-Pin,
C136.10 Compliant, 30" lead



K121
Locking Type Receptacle, 3-Pin,
C136.10 Compliant, 9" lead



KPT1170-010
PowerTap Receptacle, 7-Pin, C136.41
Compliant, Dusk-to-Dawn, 10' cable



KPT0170-010
PowerTap Receptacle, 7-Pin, C136.41
Compliant, Always-On, 10' cable



SK4500K
Shorting Plug for Locking Type
Receptacles



KPT0170-015
PowerTap Receptacle, 7-Pin, C136.41
Compliant, Always-On, 15' cable



SK4500KMX
Shorting Plug for Locking Type
Receptacles