

## Photocontrol - NIGHTFOX Standard Grade Locking Type Electronic Photocontrol, 120-277 V, Mexico Sales Only

Item ELC4536MX



**NOM**

### PRODUCT DESCRIPTION

LED-compatible photocontrol features a 10-year life expectancy. Ideal for single fixture control of smaller LED fixtures that require a cost-effective solution.

### FEATURES

- ▶ Non-drift silicon light sensor with IR filter
- ▶ All components meet 10-year life expectancy
- ▶ Exceeds 5,000 ON/OFF switching cycles
- ▶ Ideal for single HID and LED fixtures (up to 550 W @ 277 VAC)
- ▶ Power-up ON delay (45-60 sec) for easy installation verification and troubleshooting
- ▶ 510 J MOV surge protection

### APPLICATIONS

- ▶ Outdoor Lighting Control

### TECHNICAL DATA

#### General

Model Number	ELC4536MX
Description	NIGHTFOX Standard Grade Locking Type Electronic Photocontrol, 120-277 V, Mexico Sales Only
UPC Code	078275142961
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	6-Year limited

#### Control Specifications

Sensor Time Delay	Instant ON; 2 sec to 5 sec OFF
Photocell Type	Silicon Diode
Photo Control Switch Type	Relay
Fail Mode	ON
Activation On	1.5 fc
Activation Off	2.25 fc
Photocontrol Type	Electronic
Application Compatibilities	LED; Incandescent; HID
Photocontrol Style	Locking type
Photocontrol Sensor Location	Side

#### Dimensions

Product Height (in)	2.75
Product Height (mm)	69.9
Product Diameter (in)	3.375
Product Diameter (mm)	85.8

#### Material Specifications

Color	Blue
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Housing Material	Polycarbonate with Acrylic Window
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#### Load Ratings

Magnetic Ballast Range(s)	1800 VA
Tungsten Range(s)	1000 W
Electronic Ballast Load Ratings Ranges	2 A, 120-277 VAC, 50/60 Hz

#### Electrical Specifications

Input Voltage Range(s)	120-277 VAC, 50/60 Hz
Surge Protection Technology	510 J MOV
Hz	50/60

#### Packaging

Shipping Weight (lbs)	0.27
Unit Carton Dimensions (H x W x D) in	3.25 x 3.25 x 3.25 in

#### Operating Specifications

Expected Lifetime (Years)	10
Expected Lifetime (Operations)	5000

#### Environmental Specifications

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

#### Standards and Certifications

Other Certifications and Compatibilities	NOM
California Proposition 65	None
RoHS Certification	N/A

## ACCESSORIES



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



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



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



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



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



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