

Photocontrol - NightFox™ Select Grade Locking Type Electronic Photocontrol, 120-277 V

Item EK4536



PRODUCT DESCRIPTION

Designed to meet a 15-year service life, this photocontrol is LED-compatible and backed by an 8-year warranty.

FEATURES

- Non-drift silicon light sensor with IR filter
- ► DC relay with zero-crossing circuitry for extended life
- ► All components meet 15-year life expectancy
- Conformal coated PCB
- Exceeds 10,000 ON/OFF switching cycles
- ► Ideal for single or multifixture HID and LED installations (up to 1,650 W @ 277 VAC)
- ► 510 J MOV surge protection
- High precision, microprocessor-controlled zero-cross switching, individually calibrated to extend the life of relay independent of load being switched

APPLICATIONS

Outdoor Lighting Control

TECHNICAL DATA

Description NightFox™ Select Grade Lacking Type Electronic Photocontrol, 120-277 V UPC Code 078275130173 Brand Internatic Country of Origin (Internatic) MEXICO Warranty Period 8-Year limited Usage Environments Outdoor Photocontrol Type Electronic Expected Lifetime (Years) 15 Expected Lifetime (Years) DooRoon Photocontrol Syle LeD; Incansecent; HID Photocontrol Syle LeD; Incansecent; HID Photocontrol Syle Side Second S		
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Product Height (mm) 69.9	Dimensions	
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Product Diameter (in) 3.375	Product Height (mm)	69.9
	Product Diameter (in)	3.375



Product Diameter (mm)	85.8
Material Specifications	
Cover Color	White with Blue Band
Housing Material	Polypropylene
Load Ratings	
Magnetic Ballast Range(s)	1800 VA
Tungsten Range(s)	1000 W
Electronic Ballast Load Ratings Ranges	6 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
Packaging	
Shipping Weight (Ibs)	0.25
Unit Carton Dimensions (H x W x D) in	3.375 x 3.375 x 3.062 in
Environmental Specifications	
Temperature (operation)	-40°C70°C
Standards and Certifications	
UL Certification	cULus
Other Certifications and Compatibilities	Title 20; Ansi C136.10
California Proposition 65	None
RoHS Certification	Yes



ACCESSORIES



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



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



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



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



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



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



SK4500K Shorting Plug for Locking Type Receptacles



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