



12 YEAR
Limited Warranty

NightFox™ Specifier Series

LED4536SC

LED4537SC

Photocontrol specifically designed for 20-year service to match the life expectancy of long-life LED and new induction fixtures.

Features

- Non-drift silicon light sensor with IR filter
- DC relay with zero-crossing circuitry for extended life
- All components meet 20-year life expectancy
- Conformal coated PCB
- Exceeds 15,000 ON/OFF switching cycles
- Ideal for single or multi-fixture HID and LED installations (up to 2,220 W @ 277 VAC)
- 510 J MOV surge protection



8 YEAR
Limited Warranty

NightFox™ Select Series

EK4536

EK4537

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



6 YEAR
Limited Warranty

NightFox™ Standard Series

ELC4536

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 over 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



For all Models above

Model #	Warranty	Voltage	Inductive Ballast	Electronic Ballast	Incandescent
LED4536SC	12-year limited	120-277 VAC, 50/60 Hz	1800 VA, 120-277 VAC, 50/60 Hz	8 A, 120-277 VAC, 50/60 Hz	1000 W, 120-277 VAC, 50/60 Hz
LED4537SC	12-year limited	347/480 VAC, 50/60 Hz	1800 VA, 347/480 VAC, 50/60 Hz	8 A, 347/480 VAC, 50/60 Hz	1000 W, 347/480 VAC, 50/60 Hz
EK4536	8-year limited	120-277 VAC, 50/60 Hz	1800 VA, 120-277 VAC, 50/60 Hz	6 A, 120-277 VAC, 50/60 Hz	1000 W, 120-277 VAC, 50/60 Hz
EK4537	8-year limited	347/480 VAC, 50/60 Hz	1800 VA, 347/480 VAC, 50/60 Hz	8 A, 347/480 VAC, 50/60 Hz	1000 W, 347/480 VAC, 50/60 Hz
ELC4536	6-year limited	120-277 VAC, 50/60 Hz	1800 VA, 120-277 VAC, 50/60 Hz	2 A, 120-277 VAC, 50/60 Hz	1000 W, 120-277 VAC, 50/60 Hz

Accessories

Shorting Plug, Rating: 15 A, 480 V max	K4500
ANSI C136.10 Locking Type Receptacle, (9" lead)	K121
ANSI C136.10 Locking Type Receptacle, (30" lead)	K121-30
Sealed Locking Type Receptacle with Pole Bracket	K122



K4500



K121/K121-30



K122



Ratings	
Operating Voltage	See Model Table
Inductive Ballast	See Model Table
Electronic Ballast	See Model Table
Incandescent	See Model Table
Activation On	1.5 fc
Activation Off	2.25 fc
Time Delay	2 sec to 5 sec
Operating Temperature	-40° F to 158° F (-40° C to 70° C)
Dimensions H x Dia	2 3/4" x 3 3/4" (69.9 mm x 85.8 mm)
Warranty	See Model Table