



**12** YEAR  
Limited Warranty

## Specifier Grade LED4536SC

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 multifixture HID and LED installations (up to 2,220 W @ 277 VAC)
- 510 J MOV surge protection



**8** YEAR  
Limited Warranty

## Select Grade EK4536

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
- 15-year design life
- 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

## Standard Grade ELC4536

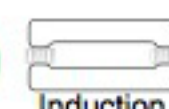
LED-compatible photocontrol features a 10-year life expectancy. Ideal for single fixture control of smaller LED fixtures that require a cost-effective solution.

### 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 #	LED Driver Rating	Warranty
LED4536SC	8 A	12-Year
EK4536	6 A	8-Year
ELC4536	2 A	6-Year

### Accessories

Shorting Plug Locking 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	120-277 VAC, 50/60 Hz
Inductive Ballast	1800 VA
Electronic Ballast	LED4536SC 8 A EK4536 6 A ELC4536 2 A
Incandescent	1000 W
Activation	1.5 fc ON, 2.25 fc OFF
Time Delay	2 to 5 sec
Operating Temperature	-40° F to 158° F (-40° C to 70° C)
Dimensions H x Dia	LED4536SC 2 3/4" x 3" (69.9 mm x 76.2 mm) EK4536 2 3/4" x 3" (69.9 mm x 76.2 mm) ELC4536 2 1/4" x 3 3/16" (57.2 mm x 81 mm)
Warranty	LED4536SC 12-year limited EK4536 8-year limited ELC4536 6-year limited