

Project: _____

Location: _____

Product Type: _____

Contact/Phone: _____

Model #: _____

K4536SS & K4536SST

Solid-State, Locking-Type

The K4536SS and K4536SST photo controls are solid-state, locking-type, controls. Model K4536SS is a precision built, Dusk-to-Dawn Photo Control. Model K4536SST is similar but also designed to save energy while providing flexibility to accommodate special needs. It turns ON at dusk and OFF at pre-set time between 6 pm and 2 am. In the morning, it will turn ON again at a pre-set time between 4 am and 8 am, and OFF at dawn. The fixed times are calculated based on the occurrence of sunrise and sunset. In case of a power failure, the photo control automatically resets its internal clock.

Features - K4536SS

- Electronically calibrated
- Provides reliable control
- Complies with ANSI C136.10 standard
- 320 Joule MOV surge arrester

Features - K4536SST

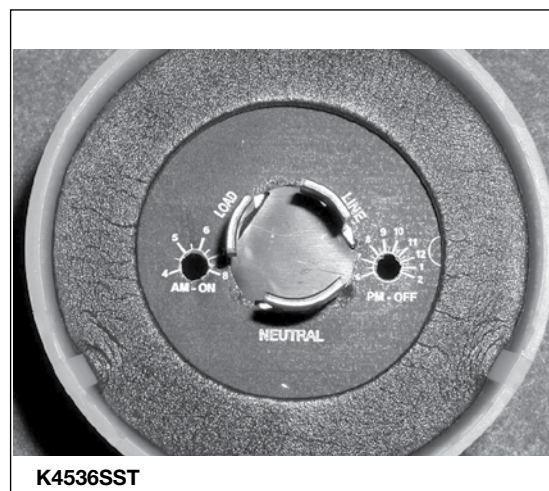
- The most energy efficient photo control available
- Dusk- ON, Fixed - OFF at night;
Fixed - ON, Dawn - OFF in the morning
- Retrofits any standard locking-type photo control
- No rewiring – fits ordinary locking type socket
- Automatically resets itself after power outages
- Complies with Federal Energy Act, California Title 24 and Dark Sky Initiative

Ratings

Size:	2 3/4" (7.0 cm) High 3" (7.6 cm) Diameter
Color:	Gray
Electrical Rating:	See table
Activation:	10 Second Delay OFF/ON
Power Consumption:	Under 2 Watts
Operating Temperature:	-40°F to 158°F (-40°C to 70°C)
Shipping Weight:	.37 lbs. (0.17 kg)



K4536SS



K4536SST

Model Number	Tungsten (Watts)	Ballast (VA)	Tungsten (Amps)/VAC	Ballast (Amps)/VAC	VAC
K4536SS	1000	1800	8.3/120	15/120	105-305
K4536SST	1000	1800	8.3/120	15/120	105-305

Specification

The photo control shall be a solid-state locking-type control. Switch operation shall have a rating of _____ Watts and _____ Amp tungsten and _____ Watts and _____ Amp ballast at _____ VAC. The photo control must have the solid state light sensor integral with the rest of the electronic components. The photo control operating voltage shall be clearly identified on the control housing. The photo control shall be equipped with inherent delay action eliminating activation by light flashes. The photo control shall be equipped with standard 3-prong twist and locking-type plug connection. The plug connection terminals shall be solid brass. The photo control shall consist of industrial grade electronic components, 320 Joule surge arrester, solid state light sensor and silver alloy relay contacts. The photo control shall be 100% factory tested and function within specified light levels. The photo control shall be agency certified and tested accordingly. The photo control shall meet agency standards for locking-type devices and all other requirements of ANSI-136.10. The photo control shall operate over a temperature range of -40°F to 158°F (-40°C to 70°C). The photo control shall be the _____ (Dusk to Dawn)(Night Saver) Type, Intermatic model _____ (See Model Numbers Listed).

Diagrams

