

EK4536

Electronic Photo Controls Locking-Type

- Specifically designed to provide long life and superior surge protection when used with LED luminaires
- Twice the lifespan of comparable photo controls
- Photo control relay exceeds 10,000 operations at full load
- Zero crossing preserves contacts for longer lifespan
- Conformal coated board protects against environmental conditions
- Complies with ANSI C136.10-2010 Standard
- CSA certified to both UL & CSA standards
- High-tech silicon light sensing for consistent, repeatable operation
- Filters out all sources of infrared light to match human eye response
- 370 Joule MOV
- 8-year manufacturer's warranty

	Model #	Voltage	Photo Sensor
F.	EK4536	120-277 VAC, 50/60 Hz	Silicon - IR filtered

Rating:

Tungsten: 1000 W
Inductive Ballast: 1800 VA
Activation Type: Instant ON – 2-5 Sec. Delay OFF
Light Level: 1.2-3 FC ON, 2- 5 FC OFF
Operating Temperature: -40°F to 158°F (-40°C to 70°C)

NEW



F.



D.



E.

	Model #	Timer	Voltage	Photo Sensor
D.	K4536SS	-	120-277 VAC	Silicon - IR filtered
E.	K4536SST	Yes	120-277 VAC	Silicon - IR filtered

Rating:

Tungsten: 1000 W
Ballast: 1800 W
Activation: 3 FC ON, 2-4 FC OFF
Operation: Instant ON, 10 Second Delay OFF
Operating Temperature: -40°F to 158°F (-40°C to 70°C)
Color: Translucent with color coded band for voltage identification
Dimensions: 2 3/4" (7.0 cm) H x 3" (7.6 cm) ø

K4536SS & K4536SST Solid-State Photo Controls Locking-Type



- Dusk-to-Dawn lighting control
- Electronically calibrated – does not require resetting
- Reliable control of street lighting and other applications requiring plug-in twist and lock connection
- Complies with ANSI C136.10 Standard and Federal and Dark Sky Initiative
- Fits in ordinary locking-type socket
- Automatically resets after power outage
- Retro-fits any standard locking-type photo control
- 430 Joule MOV
- 3-year warranty