



EK4036S



EK4336S



EK4136S



EK4436SM



EK4236S



EK4736S

Fixed Mount Electronic Photocontrols



EK4000 Series

These electronic photocontrols permanently install on outdoor electrical boxes, in-wall boxes, or outdoor lighting fixtures. Ideal for LED and new induction fixtures with long-life expectations.

Features

- Non-drift silicon light sensor with IR filter
- DC relay with zero-crossing circuitry for extended life
- Conformal coated PCB
- 15-year design life
- Exceeds 10,000 ON/OFF switching cycles
- Fail ON mode
- Ideal for single or multifixture HID and LED installations (up to 1,650 W @ 277 VAC)
- 255 J MOV surge protection element
- 1/2"-14 NPSM threaded stem fits standard outlet boxes and wall packs
- Overall dimensions within ANSI C136.24 guidelines
- #18 AWG wire leads

Model #	Type
EK4036S	Button
EK4336S	In-Wall
EK4136S	Stem Plastic
EK4436SM	Stem Metal
EK4236S	Stem & Swivel Side Lens
EK4736S	Stem & Swivel Top Lens

Accessories

Light Shield	6LV1352
Wall Plate Kit	K43-WP-KIT



6LV1352



K43-WP-KIT



Ratings	
Operating Voltage	120-277 VAC, 50/60 Hz
Inductive Ballast	1800 VA
Electronic Ballast	6 A
Incandescent	1000 W
Activation	1.5 fc ON, 2.25 fc OFF
Time Delay	2 to 5 sec
MOV*	255 J / 5,000 A surge
Fail Mode	ON
Operating Temperature	-40° F to 158° F (-40° C to 70° C)
Wire Leads	#18 AWG, 9" or 6" L
Dimensions H x W x D	BUTTON: 2 1/4" x 1 5/16" x 1 1/4" (57.2 mm x 33.3 mm x 31.8 mm) STEM PLASTIC: 2 1/4" x 1 5/16" x 1 1/4" (57.2 mm x 33.3 mm x 31.8 mm) STEM METAL: 2 1/4" x 1 3/4" x 2 3/16" (68.3 mm x 44.5 mm x 55.6 mm) STEM & SWIVEL: 5 5/8" x 1 5/16" x 1 1/4" (142.9 mm x 33.3 mm x 31.8 mm)
Warranty	8-year limited

MOV* Metal Oxide Varistor.