Photocontrols
Fixed Mount Thermal



K4121C



K4423M

Stem Mount Thermal Photocontrols

K4100 and K4400 Series

These photocontrols install on standard outdoor light fixtures and electrical boxes with ½" threaded or ⅞" punch-out holes for dusk-to-dawn ON/OFF control of outdoor lighting.

Features

- Mechanical bimetal switch with Cadmium Sulfide photocell
- Delay feature prevents unwanted OFF switching
- Plastic and die-cast metal housing options
- ½"-14 NPSM threaded stem
- Washer gasket and locking nut included
- #18 AWG, 9" wire leads

Model #	Voltage	Tungsten	Magnetic Ballast	Housing
K4121C	120 V	1800 W	1000 VA	Plastic
K4141C†	120 V	3000 W	3000 VA	
K4123C	208-277 V	3100-4150 W	1700-2300 VA	
K4127*	347 V	5205 W	2880 VA	
K4135†	480 V	7200 W	4000 VA	
K4421M	120 V	1800 W	1000 VA	Metal
K4423M	208-277 V	3100-4150 W	1700-2300 VA	

*Note: *K4127 is only CSA. † K4141C, K4135 is not UL/CSA certified.*



K4221C



K4251

Stem and Swivel Mount Thermal Photocontrols

K4200 Series

These photocontrols are provided with a swivel arm for easy and flexible installation to standard outdoor light fixtures or electrical boxes.

Features

- Mechanical bimetal switch with Cadmium Sulfide photocell
- Delay feature prevents unwanted OFF switching
- High strength, UV resistant plastic housing
- Swivel with ½"-14 NPSM threaded stem
- Washer gasket and locking nut included
- #18 AWG, 6" wire leads

Model #	Voltage	Tungsten	Magnetic Ballast	Sensor Location
K4221C	120 V	1800 W	1000 VA	Side
K4223C*	208-277 V	3100-4150 W	1700-2300 VA	
K4227*	347 V	5205 W	2880 VA	
K4235†	480 V	7200 W	4000 VA	
K4251*	120 V	1800 W	1000 VA	Top
K4253*	208-277 V	3100-4150 W	1700-2300 VA	

*Note: *K4223C, K4227, K4251, K4253 are only CSA certified.*
†K4235 is not UL/CSA certified.

For all Models Above

Ratings	
Operating Voltage	120/208-277/347/480 VAC, 50/60 Hz
Inductive Ballast	8.3 A (25 A for K4141C)
Incandescent	15 A (25 A for K4141C)
Activation	1 to 5 fc ON, 3 to 15 fc OFF
Operating Temperature	-40° F to 158° F (-40° C to 70° C)
Wire Leads	#18 AWG, 9" L
Dimensions H x W x D	STEM: 3" x 1 9/16" x 1 9/16" (76.2 mm x 39.7 mm x 39.7 mm) STEM & SWIVEL: 5 ½" x 1 9/16" x 1 9/16" (139.7 mm x 39.7 mm x 39.7 mm) STEM & SWIVEL (top lens): 4" x 1 ⅜" (101.6 mm x 34.9 mm)
Warranty	2-year limited; 1-year for K4251 & K4253

Accessories

Light Guard	22LG116
Swivel Arm	K42-SW-A



22LG116



K42-SW-A