



## Photocontrols

Designed for outdoor use, these commercial-grade thermal photocontrols (except instant On/Off) feature a built-in delay to prevent false cycling due to car headlights, lightning, etc. Cadmium sulfide photocell and sonic-welded polycarbonate case and lens. UL Listed and CSA Certified (except 5U789).



Voltage	Max. Wattage	Max. Incandescent Amps	Max. Ballast Amps	Foot Candles On	Foot Candles Off	Temp. Range	L	W	D	Mfr. Model	Item No.
<b>1/2"-14 NPSM Thread Mounting; Plastic Housing Material</b>											
105 to 305V AC	1,000	15 A	8.3 A	1.5	2.25	-40° to 158°F	2 1/4 in	1 1/2 in	1 1/4 in	EK4136S	52RU69
<b>1/2 in Male Pipe Thread Mounting; Polycarbonate Housing Material</b>											
120 to 277V AC	4,150	15 A	8.3 A	1.0 to 5.0	3 to 15	-40° to 158°F	5 3/4 in	3 in	3 in	K4236C	5U790
120V AC	1,800	15 A	8.3 A	1.0 to 5.0	3 to 15	-40° to 158°F	2 3/4 in	1 3/4 in	1 1/4 in	K4121C	6P007
120V AC	1,800	15 A	8.3 A	1.0 to 5.0	3 to 15	-40° to 158°F	5 1/2 in	1 3/4 in	1 1/4 in	K4221C	6P008
120V AC	3,000	25 A	25 A	1.0 to 5.0	3 to 15	-40° to 158°F	2 3/4 in	1 3/4 in	1 1/4 in	K4141C	5U789
<b>3/8"-18 NPSM Thread Mounting; Plastic Housing Material</b>											
105 to 305V AC	1,000	15 A	8.3 A	1.5	2.25	-40° to 158°F	2 1/4 in	1 1/2 in	1 1/4 in	EK4036S	52RU68
<b>Fixed Mounting; Polycarbonate Housing Material</b>											
120V AC	1,800	15 A	8.3 A	1.0 to 5.0	3 to 15	-40° to 158°F	1 3/4 in	1 3/4 in	1 3/4 in	K4021C	6P005
120V AC	1,800	15 A	8.3 A	1.0 to 5.0	3 to 15	-40° to 158°F	4 1/2 in	2 3/4 in	—	K4321C	13E061
208 to 277V AC	4,150	15 A	8.3 A	1.0 to 5.0	3 to 15	-40° to 158°F	1 3/4 in	1 3/4 in	1 3/4 in	K4023C	5U791
<b>Locking Mounting; Polycarbonate Housing Material</b>											
120 to 277V AC	1,000	8.3 A	8.3 A	1.5	2.25	-40° to 158°F	2 3/4 in	—	—	LED4536SC	710N33
<b>Locking Mounting; Polypropylene Housing Material</b>											
120 to 277V AC	2,300	15 A	8.3 A	0.5	15	-40° to 158°F	2 3/4 in	3 in	3 in	LC4536C	5U792
120 to 277V AC	4,155	15 A	8.3 A	0.5	15	-40° to 158°F	2 3/4 in	3 in	3 in	LC4536LAC	5U793
120V AC	1,800	15 A	8.3 A	0.5	15	-40° to 158°F	2 3/4 in	3 in	3 in	LC4521C	6P006
<b>Stem and Swivel Mounting; Polycarbonate Housing Material</b>											
120 to 277V AC	1,000	6 A	6 A	1.5	4.50	-40° to 158°F	5 3/4 in	1 3/4 in	1 1/4 in	EK4736S	710N34
120V AC	1,800	15 A	8.3 A	1.0 to 5.0	3 to 15	-40° to 158°F	5 1/2 in	1 1/2 in	1 1/2 in	K4251C	13E059
208 to 277V AC	4,150	15 A	8.3 A	1.0 to 5.0	3 to 15	-40° to 158°F	5 1/2 in	1 1/2 in	1 1/2 in	K4253	13E060
208 to 277V AC	4,150	15 A	8.3 A	1.0 to 5.0	3 to 15	-40° to 158°F	5 1/2 in	1 3/4 in	1 3/4 in	K4223C	20XE98
<b>Stem Mounting; Die-Cast Housing Material</b>											
120V AC	1,800	15 A	8.3 A	1.0 to 5.0	3 to 15	-40° to 158°F	3 in	1 3/4 in	1 3/4 in	K4421M	20XF01 †
208 to 277V AC	4,150	15 A	8.3 A	1.0 to 5.0	3 to 15	-40° to 158°F	3 in	1 3/4 in	1 3/4 in	K4423M	20XE99 †
<b>Stem Mounting; Polypropylene Housing Material</b>											
208 to 277V AC	4,150	15 A	8.3 A	1.0 to 5.0	3 to 15	-40° to 158°F	2 3/4 in	1 3/4 in	1 3/4 in	K4123C	5U788
<b>Turn-Lock Mounting; Polycarbonate Housing Material</b>											
105 to 305V AC	1,000	—	6 A	1.2 to 3.0	2 to 5	-40° to 158°F	5 5/8 in	3 1/2 in	3 1/2 in	EK4536	20XE70
120 to 277V AC	1,000	15 A	15 A	1.5	6	-40° to 158°F	3 1/4 in	3 1/4 in	3 1/4 in	LC2100	52ZW32
<b>Turn-Lock Mounting; Polypropylene Housing Material</b>											
120V AC	1,000	15 A	8.3 A	0.5	15	-40° to 158°F	2 3/4 in	3 in	3 in	LC4521LA	13E066
208 to 277V AC	4,155	15 A	8.3 A	0.5	15	-20° to 104°F	2 3/4 in	3 in	3 in	LC4523	13E067
208 to 277V AC	4,155	15 A	8.3 A	0.5	15	-20° to 104°F	2 3/4 in	3 in	3 in	LC4523LA	13E068
480V AC	7,200	15 A	8.3 A	0.5	15	-20° to 104°F	2 3/4 in	3 in	3 in	LC4535LA	13E069
<b>Wall Mounting; Polycarbonate Housing Material</b>											
120 to 277V AC	1,000	6 A	6 A	1.5	4.50	-40° to 158°F	2 1/4 in	1 3/4 in	1 1/4 in	EK4336S	710N35
<b>Accessories</b>											
Photo Control Receptacle Mount										K121	13E053
Photo Control Receptacle with Bracket										K122	13E055
Photo Control Receptacle with Wire Leads, For use with Locking Plug Type										K121-30	13E054
Photo Control Shorting Cap										SK4500K	55VD66

\* Head also swivels and includes a light-level shield. † Die-cast housing.

## Photocontrols

### FIXED, DIE-CAST ALUMINUM

Specification-grade contactors feature heavy-duty housing and base; gasketed for max. weather protection. For parking lot and building perimeter lighting and controlling outdoor signage lighting.

### LEXAN

Material screens out ultraviolet rays for long service life.

### Fixed- and Swivel-Mount

Impact- and vandal-resistant. Ultrasonically welded for max. strength. For floor and patio lamps and decorative lighting.

**Flush-Mount**—Mount in a weatherproof junction box for post lanterns and lighting fixtures. 4JNR2 includes single gang cover plate and gasket.

### TURN-LOCK

Heavy-duty enclosures use high-impact UV-stabilized polypropylene materials for long service life. Color coded for voltage designation. Positive snap-action relays reduce bounce and prolong contact life.



Voltage	Max. Wattage	Max. Incandescent Amps	Max. Ballast Amps	Foot Candles On	Foot Candles Off	Color	Temp. Range	L	W	D	Mfr. Model	Item No.
Flush/Box Mounting; Aluminum Housing Material												
120/208 to 277V AC	2,000	16.7 A	15 A	1.0 to 5.0	2.25	Silver	-40° to 140°	1 3⁄₈ in	1 3⁄₂ in	1⁄₂ in	2119A	483A24 #
1⁄₂ in Conduit, Fixed Mounting; Lexan(R) Housing Material												
120V AC	2,000	16.7 A	15 A	1.0 to 5.0	3 to 15	Gray	-40° to 140°F	3 1⁄₂ in	1 5⁄₄	1 5⁄₄ in	2000	4JNP2 #
208 to 277V AC	4,620	16.7 A	10 A	1.0 to 5.0	3 to 15	Gray	-40° to 140°F	3 1⁄₂ in	1 5⁄₄	1 5⁄₄ in	2000-2	4JNP3 #
1⁄₂ in Conduit, 180° Swivel Mounting; Lexan(R) Housing Material												
120V AC	2,000	16.7 A	15 A	1.0 to 5.0	3 to 15	Gray	-40° to 140°F	4 1⁄₄ in	1 5⁄₄ in	1 5⁄₄ in	2021	4JNP7 #
208 to 277V AC	4,620	16.7 A	10 A	1.0 to 5.0	3 to 15	Gray	-40° to 140°F	4 1⁄₄ in	1 5⁄₄ in	1 5⁄₄ in	2022	4JNP8 #
120V AC	2,000	16.7 A	15 A	1.0 to 5.0	3 to 15	Gray	-40° to 140°F	4 1⁄₂ in	1 5⁄₄ in	1 5⁄₄ in	2001	4JNP5 #
208 to 277V AC	4,620	16.7 A	10 A	1.0 to 5.0	3 to 15	Gray	-40° to 140°F	4 1⁄₂ in	1 5⁄₄ in	1 5⁄₄ in	2002	4JNP6 #
480V AC	7,500	15 A	10 A	1.0 to 5.0	3 to 15	Tan	-40° to 140°F	3 1⁄₂ in	1 3⁄₄ in	2 1⁄₂ in	2018	23NX06
Flush/Box Mounting; Lexan(R) Housing Material												
120V AC	2,000	16.7 A	15 A	1.0 to 5.0	3 to 15	Black	-40° to 140°F	2 in	1 1⁄₄ in	1 4⁄₈ in	3000	4JNP9 #
120V AC	2,000	16.7 A	15 A	1.0 to 5.0	3 to 15	Black	-40° to 140°F	4 1⁄₂ in	2 3⁄₄ in	1 5⁄₄ in	3010	4JNR2 †
208 to 277V AC	4,620	16.7 A	10 A	1.0 to 5.0	3 to 15	Black	-40° to 140°F	2 in	1 in	1 1⁄₂ in	3002	4JNR1 #
Turn-Lock Mounting; Polycarbonate Housing Material												
120 to 277V AC	1,000	8.3 A	15 A	1.5	1.5	Blue	-40° to 158°F	3 3⁄₄ in	3 3⁄₄ in	2 in	5237-UL	31EK23 #
Turn-Lock Mounting; Polypropylene/Acrylic Housing Material												
105 to 130V AC	3,600	25 A	40 A	1.5	2.25	Beige/Gray	-40° to 158°F	8 1⁄₄ in	5 1⁄₄ in	4 1⁄₄ in	5403A	4JNU5 #
208 to 240V AC	3,600	14.4 A	40 A	1.5	2.25	Beige/Blue	-40° to 158°F	8 1⁄₄ in	5 1⁄₄ in	4 1⁄₄ in	5404A	4JNU6 #
Accessories												
Shorting Cap (Closes Primary Circuit), Turn Lock, Weatherproof Photoelectric Control Receptacle, Turn Lock, 120-480V, Includes #14 Leads, Mounting Bracket and Screw											5500	4JNR8
Photoelectric Control Receptacle, Turn Lock, 120-480V, Includes #12 Leads, Plastic Housing, Mounting Bracket and Locknut with 1⁄₂" NPT											2224	4JNV1
Photoelectric Control Receptacle, Turn Lock, 120-480V, Includes #12 Leads, Plastic Housing, Mounting Bracket and Locknut with 1⁄₂" NPT											2421	4JNV2

† Includes plate. # For use with LED lighting.