

LC4500 Series Thermal-Type Photo Controls

- Locking-Type Mounting
- Controls street lighting and other applications requiring twist and lock plug connection
- Integral high impact thermoplastic housing
- Complies with ANSI C136.10 Standard
- Dual temperature compensating bi-metal and composite resistor
- Dusk-to-Dawn lighting control
- Delay feature prevents unwanted OFF switching
- 2-year warranty



E.

Model #	Watts Tungsten	VA Ballast	Voltage 50/60 Hz	Agency/Listing
E. LC4521C	1800	1000	120	UL, SF US
LC4523	3100-4155	1700-2300	208-277	UL, SF US
LC4527	5205	2880	347	SF US
LC4535	7200	4000	480	UL, SF US
LC4536C	1800-4155	1000-2290	120-277	UL, SF US
LC4521LA*	1800	1000	120	UL, SF US
LC4523LA*	3100-4155	1700-2300	208-277	UL, SF US
LC4535LA*	7200	4000	480	UL, SF US
LC4536LAC*	1800-4155	1000-2290	120-277	UL, SF US

*Models equipped with a 2400 volt open type spark gap arrester.

Rating:

Tungsten Amps: 15

Ballast Amps: 8.3

Power Consumption: Averages under 1 W

Activation: .5 FC minimum ON, 15 FC maximum OFF

Color: Translucent with color-coded band for voltage identification

Dimensions: 2 3/4" (7.0 cm) H x 3" (7.6 cm) Ø

Accessories for Photo Controls



F.



G.



H.



J.

Model #	Description	Rating	Agency Listing
F. K122	Outdoor Locking-Type Receptacle with Pole Bracket	15 A Max, 480 Volt Max.	UL US
G. K121	Locking-Type Receptacle with 9" Leads	15 A Max, 480 Volt Max.	UL US
K121-30	Locking-Type Receptacle with 30" Leads	15 A Max, 480 Volt Max.	SF US
H. K4500	Shorting Cap	15 A Max, 480 Volt Max.	UL, SF US
J. K42-SW-A	Swivel Assembly for K4100, K4200 Series	-	-

Rating:

Pole Bracket Adapters: For use with all locking-type photo controls

Shorting Cap K4500: 105-480 Volts; replaces locking-type photo control to complete circuit

Dimensions: 2 3/4" (7.0 cm) H x 3" (7.6 cm) Ø

LC4500 Series Thermal-Type Photo Controls

- Locking-Type Mounting
- Controls street lighting and other applications requiring twist and lock plug connection
- Integral high impact thermoplastic housing
- Complies with ANSI C136.10 Standard
- Dual temperature compensating bi-metal and composite resistor
- Dusk-to-Dawn lighting control
- Delay feature prevents unwanted OFF switching
- 2-year warranty



E.

Model #	Watts Tungsten	VA Ballast	Voltage 50/60 Hz	Agency/Listing
E. LC4521C	1800	1000	120	UL, SF US
LC4523	3100-4155	1700-2300	208-277	UL, SF US
LC4527	5205	2880	347	SF US
LC4535	7200	4000	480	UL, SF US
LC4536C	1800-4155	1000-2290	120-277	UL, SF US
LC4521LA*	1800	1000	120	UL, SF US
LC4523LA*	3100-4155	1700-2300	208-277	UL, SF US
LC4535LA*	7200	4000	480	UL, SF US
LC4536LAC*	1800-4155	1000-2290	120-277	UL, SF US

*Models equipped with a 2400 volt open type spark gap arrester.

Rating:

Tungsten Amps: 15

Ballast Amps: 8.3

Power Consumption: Averages under 1 W

Activation: .5 FC minimum ON, 15 FC maximum OFF

Color: Translucent with color-coded band for voltage identification

Dimensions: 2 3/4" (7.0 cm) H x 3" (7.6 cm) Ø

Accessories for Photo Controls



F.



G.



H.



J.

Model #	Description	Rating	Agency Listing
F. K122	Outdoor Locking-Type Receptacle with Pole Bracket	15 A Max, 480 Volt Max.	UL US
G. K121	Locking-Type Receptacle with 9" Leads	15 A Max, 480 Volt Max.	UL US
K121-30	Locking-Type Receptacle with 30" Leads	15 A Max, 480 Volt Max.	SF US
H. K4500	Shorting Cap	15 A Max, 480 Volt Max.	UL, SF US
J. K42-SW-A	Swivel Assembly for K4100, K4200 Series	-	-

Rating:

Pole Bracket Adapters: For use with all locking-type photo controls

Shorting Cap K4500: 105-480 Volts; replaces locking-type photo control to complete circuit

Dimensions: 2 3/4" (7.0 cm) H x 3" (7.6 cm) Ø