

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

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