

LC4500 Series

Low Cost, Locking-Type

The LC4500 Series Photo Controls feature low cost locking-type mounting, and thermal-type controls for street lighting and other applications requiring a twist and lock type plug connection. Thermal-type photo controls provide dusk-to-dawn lighting control and a delay action, which eliminates loads switching OFF due to car headlights and lightning. The thermal-type controls feature a cadmium sulfide photocell and polypropylene case to seal out moisture. The design utilizes a dual temperature compensating bimetal and composite resistor for reliable long life operation over ambient temperature extremes.

Features

- Polypropylene housing with UV protection
- Models with LA suffix equipped with a 2400 volt open type spark gap arrester

Ratings

Size:	2 3/4" (7.0 cm) High, 3" (7.6 cm) diameter
Color:	Translucent with color coded band for voltage identification
Electrical Rating:	See table
Activation:	.5 FC minimum ON; 15 FC minimum OFF
Power Consumption:	Averages under 1 Watt
Operating Temperature:	-20°F to 104°F (-29°C to 40°C)
Shipping Weight:	.2 lb. (.09 kg)

Project: _____

Location: _____

Product Type: _____

Contact/Phone: _____

Model #: _____



Model Number	Tungsten (Watts)	Ballast (VA)	Tungsten (Amps)	Ballast (Amps)	VAC	Agency Listing
LC4521C	1800	1000	15	8.3	120	UL, CSA
LC4523	3120-4155	1700-2300	15	8.3	208-277	UL, CSA
LC4527	5205	2880	15	8.3	347	NONE
LC4535	7200	4000	15	8.3	480	UL, CSA
LC4536C	1800-4155	1000-2290	15	8.3	120-277	UL, CSA
LC4521LA	1800	1000	15	8.3	120	UL, CSA
LC4523LA	3120	1700-2300	15	8.3	208-277	UL, CSA
LC4535LA	7200	4000	15	8.3	480	UL, CSA
LC4536LA	1800-4155	1000-2290	15	8.3	120-277	UL, CSA