

The wire-in photo control could divide into thermal type and electronic type, and both of them were made in compliance with UL773A standard. The thermal type photo control can be used in the circuit of 105-130VAC or 208-277VAC; and electronic type photo control can be used for wide voltage range of 105-305VAC, also suitable for DC voltage. According to the action characteristics, thermal type was working with time delay, electronic type was working for instant action(customizable to long time delay action)

## Model: LC-107

## SPECIFICATION ND CHARACTERISTICS

UL773A Standard

• UL Listed. Reference No.: E230352

Rated Voltage: 120VAC,240 VAC-50/60Hz

Load Rated:

Maximum Voltage	Operating Frequency	Load Rating
120 V	50/60 Hz	600 W Tungsten
240 V	50/60 Hz	1000 W Tungsten
120 V	50/60 Hz	850 VA Ballast
240 V	50/60 Hz	850 VA Ballast

• Turn-On Light Level: 10-16 Lux,

• Turn-Off Light Level: <65 Lux,

• Time Delay: 30-180 sec

• Operating Temperature: -40 °C to +70 °C

• Energy Consumption: Less than 1Watt (120V<0.7W)

• Load Switching Capability: 5,000 operations at ANSI specified

load test levels

• Sensor Type: CDS

• Housing: UV stabilized PC

• Failure Mode: Fail ON

Lead: UL1015, 105℃/600V,18AWG x 16 cm





