CQC®

Wire-in Thermal Type Photocontrol LC-105

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-105**

It should be mounted inside the lighting fixture or a water-proof box if it is used outdoor.

SPECIFICATIONS AND CHARACTERISTICS:

- UL Listed. Reference No.: E230352
- UL773A Standard
- •Rated Voltage: 120VAC/220VAC 50/60Hz

•Load Rated:

Code	Specification
105H1	120V/1800W/1100VA
105H2	220V/2000W/1100VA
105L1	120V/600W/850VA
105L2	220V/1000W/850VA

- •Turn-On Light Level: 10-16 Lux, adjustable at customer's request
- ●Turn-Off Light Level: <65 Lux, adjustable at customer's request
- Action time: 30-180 sec
- ●Operating Temperature: -40°C to +70°C
- Energy Consumption: Less than 1Watt (120V < 0.7W)
- Electrical Life: > 5000 cycles
- Sensor Type: CDS
- •Housing: UV stabilized PC
- Failure Mode: Fail ON
- ●Lead: UL AUTHENTICATED, 18AWG (105 /600V) x 16cm



