

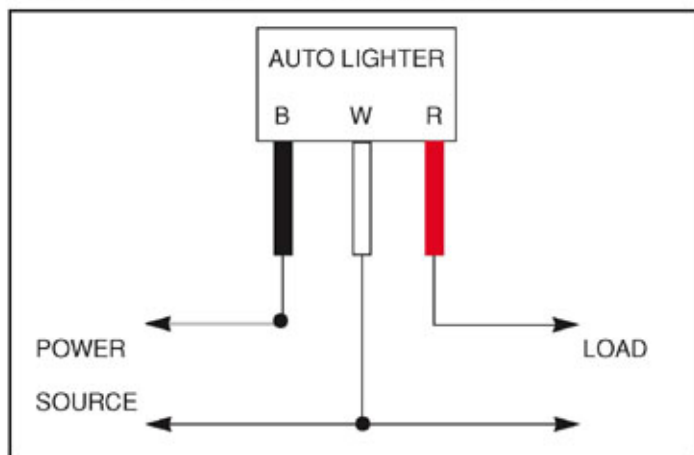
CE APPROVAL



- (1) Standard lighting: 31.5–125 Lux  
(Under conditions at rated voltage and surroundings temperature 20°C)
- (2) Standard unlighting: Below 5 times of lighting  
(Under conditions at rated voltage and surroundings temperature 20°C).
- (3) Suitable surroundings temperature range: -10°C~ +40°C
- (4) Service life time: more than 2,000 times.  
(Operational condition: rated voltage, surroundings ature 20°C  
Operational frequency: 6 Times/Hour.
- (5) Rated frequency: for both 50Hz/60Hz

ORDER CODE NO	RATING
CA-22003	AC 220V 3A
CA-22006	AC 220V 6A
CA-22010	AC 220V 10A
CA-22015	AC 220V 15A
CA-11003	AC 110V 3A
CA-11006	AC 110V 6A
CA-11010	AC 110V 10A
CA-11015	AC 110V 15A

## WIRING CONNECTION DIAGRAM



PHS-06A-1  
AUTO LIGHTER

PHS-06A-2  
SOCKET



**REMARK:**

- PHS-06A (AUTO LIGHTER WITH SOCKET)
- PHS-06A-1 (AUTO LIGHTER ONLY)
- PHS-06A-2 (SOCKET ONLY)

**Introduction:**

Auto lighter is designed for automatic light control. It can be used to turn on streetlights at night and turn off at dawn.

**Safety Precaution:**

Any improper use of this product can cause short circuit, which can damage product itself or even cause fire. Please read instruction carefully and make sure:

1. Wiring and mounting position are correct according to instruction.
2. Auto lighter must work within rated current and voltage.

**Technical Data:**

- 1) Rated voltage: 105-305VAC
- 2) Rated frequency 50-60Hz
- 3) Current: 10A,
- 4) Max Load: 1000W, 1800VA
- 5) Working Environment: 32 122°F (0°C-50°C)
- 6) Acting time:
  - Turn on in 30 seconds when light level  $\leq$  10Lux
  - Turn off in 2 minutes when light level  $\geq$  70Lux
- 7) Specification:
  - Weight: 220g
  - Size: 110mm x 90mm x 85mm

**Installation:**

- 1) Install with sensor face up to the sky as show in picture
- 2) Window on the sensor should not face potential light sources
- 3) Connect wires to circuit as following:
  - Load: Red wire
  - Common: White wire
  - Source: Black wire
- 4) Mount light sensor to supporting structure with metal support included.

