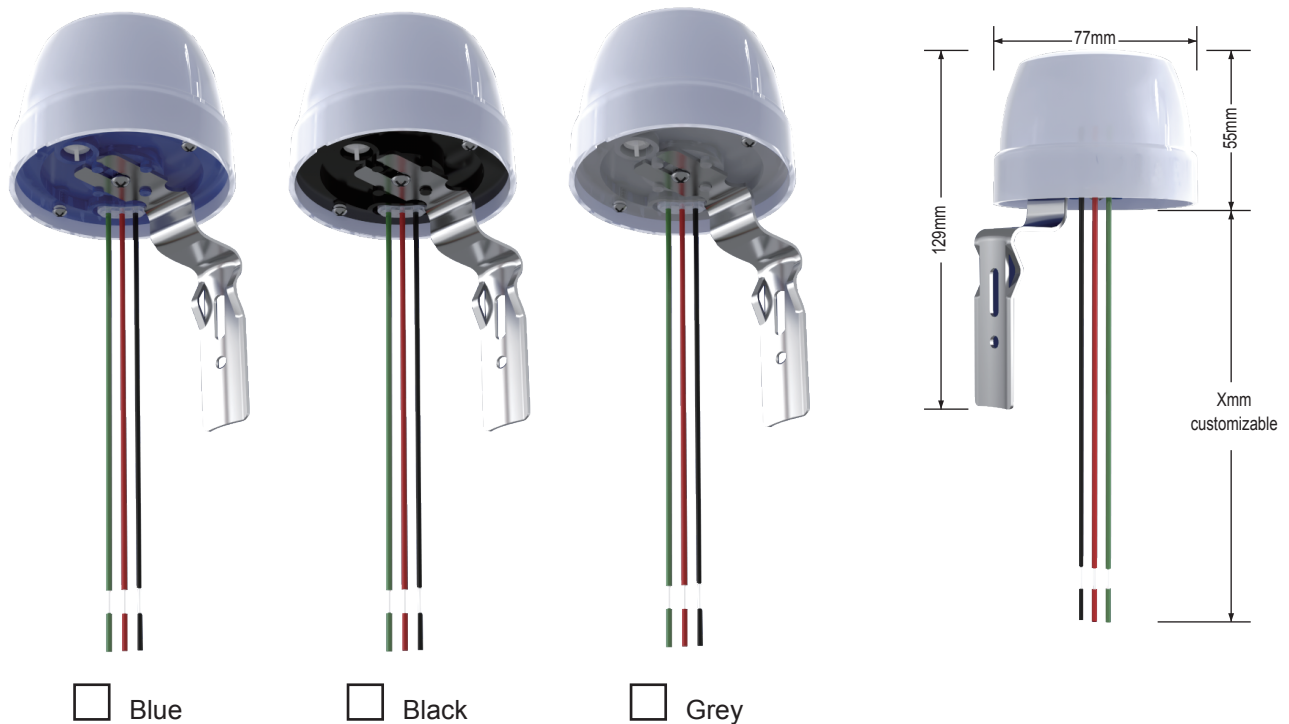


# LX-P08KT light-controlled timing switch



## Summary

The product is an advanced CNC optical product that can automatically turn on and off according to the ambient light. Set the off-time according to the lighting duration of different scenes, e.g. automatically turn on the lighting at night. The set time is from the start of the timer, and the user can set the 2-hour automatic off, 4-hour automatic off, 8-hour automatic shutdown and automatic shutdown according to the ambient brightness (i.e., the ambient illuminance mode has been turned on and off) according to the needs of the lighting time. During the daytime test, it is necessary to put a black plastic bag on the shell to cover the ambient light, so that the light control sensor can be placed under the illuminance of 10LUX, so that the product can enter the night start mode, after starting, the timer will start to count down according to the set time. If you need to completely let the light control be completely self-controlled, you only need to rotate the potentiometer all the way to the end, and the light switch will automatically turn off the next morning. It can control the load of night work, which is not affected by the ambient temperature and humidity, which is not only convenient but also practical. It is easy to install and has a wide range of use.

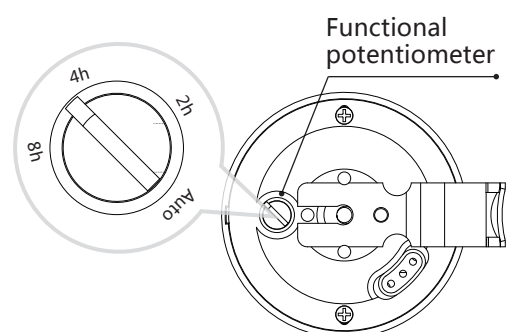
**Note:** Fully digital, long-life surface light control switch: The service life is more than 5 years.

## Specifications

Power Source: 220-240VAC <input type="checkbox"/>	Time setting: 2h/4h/8h/Automatic switch (optional)
100-130VAC <input type="checkbox"/>	Rated Current: 20A
Power frequently: 50/60Hz	Power consumption: <0.5W
Light-control: 10LUX ( 5-15LUX )	

## Knob adjustment

Time setting: 2h, 4h, 8h, Automatic switch.  
When adjusting the knob clockwise, the delay time decreases, and when adjusting the knob counterclockwise, the delay time increases.



## Connection-wire diagram

connect L and N with power;  
connect L' and N with load.

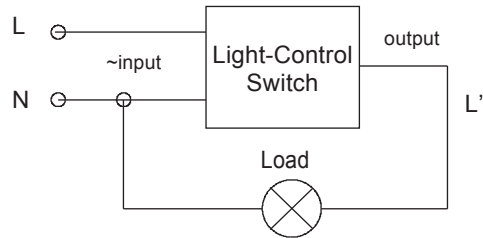


figure. 1

## Installation

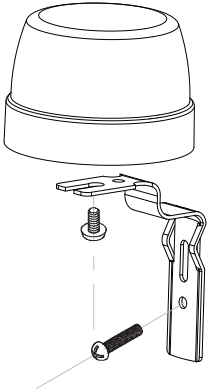


figure. 2

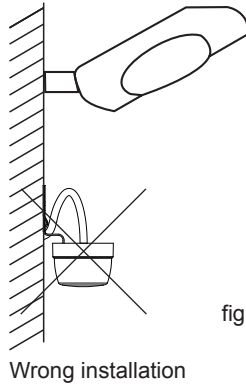


figure. 3

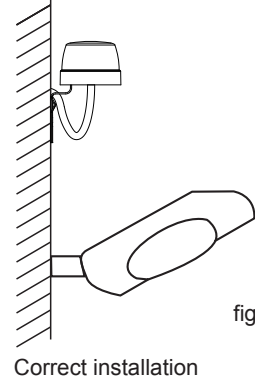


figure. 4

## Notice

1. In front of the light-control switch there should be no block affecting it to receive natural light;
2. In front of the light-control switch there should be no swaying object;
3. Avoid installing the unit below light.

## Attention

Please do not throw away the black test bag which is used to test the product after installation!

Accessories:  
Black Test Bag

### CHECK COVER FOR AUTOMATIC PHOTOCONTROL SWITCH

- Please use this check cover for testing turn on and off in day-time.
- When use this check cover, it takes to light on .
- When take off this cover, it takes to light off.
- Take off this cover after testing.

## Test

1. Use black test bag to cover the sense-light window when testing in the daytime.
2. When cover this black test bag, the load will be on .
3. When take off this black test bag, the load will be off.
4. Take off this black test bag after testing.

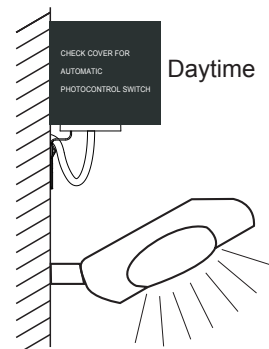


figure. 5

## Notice

1. In front of the light-control switch there should be no block affecting it to receive natural light;
2. In front of the light-control switch there should be no swaying object;
3. Avoid installing the unit below light.

**This manual is for the current content programming of this product, there are any changes and modifications to the manufacturer without notice!**  
**This instruction, without our permission, should not be copied for any other purposes.**