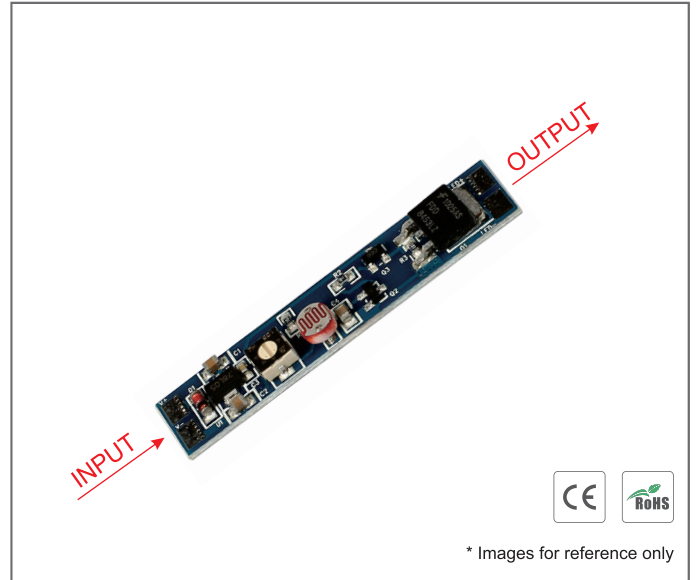


## Light Sensor Switch LSS001(Internal)

### Functions:

- Light is on at night, light is off in day time.
- Input voltage: 12V-24VDC.
- Output voltage: 12V-24VDC.
- Input current: 8A Max.
- Lux Range: 2~60 lux.
- Power: 96W for 12V, and 192W for 24V.
- Dimension: 49\*10mm.

V+ --- DC input positive  
 V- --- DC input negative  
 LED+ --- Output to LED Strip positive  
 LED- --- Output to LED Strip negative



### Operations:

- This sensor can adjust the environment light/lux to the desired numbers automatically.
- For example, setting up the photo cell to 50 lux, the light will stay on when the environment is lower than 50 lux, and light will turn off when the environment is more than 50 lux.
- The adjustable range is from 2 lux to 60 lux.

**Note:** This sensor could not be put inside the LED profile with LED strip light.

### Installation Steps:

