



**LS-300**  
**Photocell Light Sensor**

مفتاح التحكم بالإضاءة الخارجية  
( ليل-نهار ) لتوفير الطاقة الكهربائية



**User-Manual**

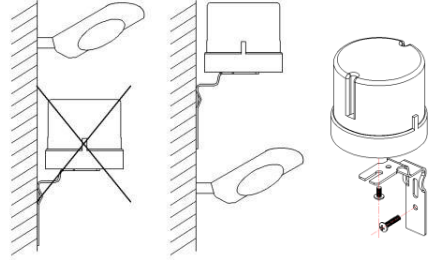
## Welcome to use LS-300 light control sensor!

The product can turn on or turn off light by automatically according to ambient-light. Ambient-temperature and humidity can't affect it. It is not only convenient but also practical; it can control the load working only at night. For instance, road light, garden light etc.

صمم هذا المنتج لتشغيل و إيقاف إضاءة الأسوار الخارجية تلقائياً وفقاً للضوء المحيط بالجهاز وهو مصمم لتحمل درجات الحرارة والرطوبة العالية ( يفضل تركيبه في الظل ).

### SPECIFICATION

Power source: 220V – 240V/AC  
 Power Frequency: 50Hz Rated Current: 25A  
 Ambient Light: <5-15LUX  
 Working Temperature: -20~+40°C  
 Working Humidity: <93%RH



### INSTALLATION (see the figures)

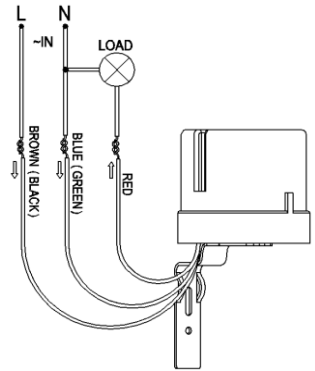
- Switch off the power. Connecting the wire as per the following figure.
- Please install the item with the correct orientation (see figure A) what shows in the metal bracket and according to the correct installation place with the enclosed inflated screws.

### CONNECTION-WIRE FIGURE

INCORRECT CORRECT figure A

### TEST

- Switch on the power.
- Please using enclosed black opaque bag in the packing when you testing in daytime.
- When the bag mantles the detection window of the photocell, the ambient light of the items will be dark, it makes lamp on.
- When take-off this bag, it makes lamp off by automatically.



### NOTE

- In front of the photocell, it should be no obstruction affecting to accept natural light;
- In front of the photocell, it should be no swaying object.

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