

Link to the product: <https://stair-lighting.com/the-twilight-sensor-230-p-346.html>

## The twilight sensor 230

Price	<b>25.87 Euro</b>
Availability	<b>On order</b>
Number	<b>346</b>
Manufacturer	<b>NUCLEUS-TECHNOLOGY</b>

### Product description

The twilight sensor is an electronic device whose function is to enable consumers of electricity when light intensity falls below a set value. You can adjust the lighting level followed by the inclusion of receivers. Use the potentiometer LUX. Make regulations about the time that we think is appropriate for this order included the lighting device. Turn the knob to the minimum LUX first and then turn them clockwise until the clock when the red LED lights up - it means the achievement levels of light intensity at which it is incorporated. After about 60 seconds the circuit is switched on. ON delay (also opt) is necessary to temporarily override the sensor did not result in immediate on / off sensor.

The device also has a second controller - it serves to set the time for which the receiver is activated after dark. Here it is possible to control displacement of the time from 1 hour to 8 hours. You can also set the dial to "DUSK TO DAWN", which means the inclusion of such a long time until the return of light intensity to a level above the set value. In other words, the receivers will be incorporated "from dusk to dawn."

#### APPLICATION light sensor:

Auto switch on lights after dark, emergency lighting, alarm devices and various types of electric household appliances and garden.

#### INSTALLATION:

The sensor should be mounted in place of the access of sunlight, sheltered from the rain. The unit is screwed to the wall using four dowels (available in kit). Then attaches to the power supply (with fuse excepted!) And the receiver. After completing installation, you can turn on the tension and address, as described above, the control sensor.

#### SPECIFICATIONS:

Power supply: ~ 230V, 50Hz  
Maximum load: 1200W  
Sensitivity: 2-300 lux (adjustable)  
Operating Temperature Range: -20 ° C .. 40 ° C  
Degree of protection: IP44  
Operating range timer: 1-8 hours. or operating mode "from dusk to dawn"  
Delay on / off: 60 seconds  
Dimensions: 69x118x40 mm  
Weight: 135g  
Warranty: 12 months