

TWILIGHT SENSOR

SENSOR FOR LEDS

Ref: 41.082

12V -24V

- Allows the led strip to be turned on / off depending on the ambience lighting.
- Adjustable brightness from 2 lux to 60 lux.
- It is connected between the power supply and the Led strips.
- Section of maximum 2mm.

This sensor allows the led strip to be turned on / off depending on the ambience lighting. For example, when setting the twilight sensor to 50 lux, the light will stay on when the environment is below 50 lux, and the light will turn off when the environment is above 50 lux. The adjustable range is 2 lux to 60 lux.

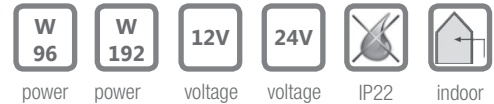
Note: The sensor must be installed in a place that can measure ambience lighting correctly without being covered.

Versatile: The new twilight sensor is a switch with very small dimensions, meaning it can be installed anywhere. For flexible or rigid led strips at 12V or 24V or any led system that works at these voltages.

It works like a switch, allowing the led strip to be turned on / off depending on the ambience lighting. With a small regulation of light intensity of the luminaire depending on the ambience lighting capture.

Important: The sensor is supplied WITHOUT CABLES or connectors, which must be added or soldered directly on to the led strip. Respect the input and output polarities (the warranty does not cover replacement in case of installation error).

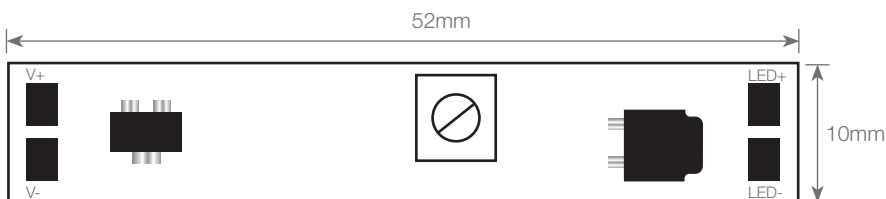
The sensor must be in the upper part of the cover, so we must make a 5mm hole so that the sensor's head can be housed in the cover and we must also raise the controller with a wedge.



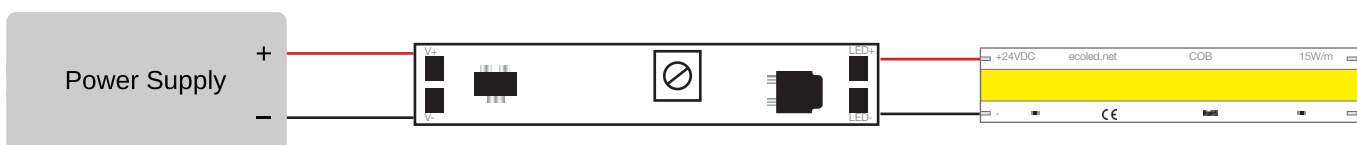
Power (W)	96W (12V)
Power (W)	192W (24V)
Voltage (V)	12V - 24V
Sensor	twilight
Functions	ON-OFF
Exit	1 single-coloured
Control	PWM
Amps	8A
Measurements	52x10x5mm
Working temperature	-20°C / +45°C
Fixing	double-sided tape
Apt for	indoor
Waterproofing	IP22
Packaging	1 unit
Guarantee	2 years

Approved by: 

Measurements:



Connection:



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