

## INDOOR LIGHT SENSOR

The indoor light sensor 02LINE is designed to measure the luminosity from inside and to send the information wirelessly to an adapted receiver.

Featuring a light detection range from 50 to 1020 lx, the sensor sends a signal immediately as soon as the light variation exceeds 20 lux.

Moreover, if no variation has been reported, a signal is automatically sent approx. every 20 minutes.

Waterproof, the sensor can be fixed on an outside wall.

It is always possible to switch it on or off manually, but the sensor insures that light remains on or off according to the outside luminosity.

Associated to an EnOcean receiver, it allows a lot of configurations for energy saving and greater comfort.



**CODE 10020053 INDOOR LIGHT SENSOR**

### SPECIFICATIONS

Antenna / transmission reach	about 30m inside (according to the configuration)
Power supply	1 solar cell with internal storage capacity, reloads if in the presence of minimum of 400 lux over more than 3 hours
Frequency / Channel / Modulation	868.3MHz / 280 kHz ASK
Transmission Frequency	Every 100 seconds
Transmission Frequency with no variation	Every 20 minutes
Detection reach	from 50 to 1,020 lux.
Service life in pitch darkness	4 days
Colour	White
Ingress Protection Rating	IP 54
Operating temperature range	-20°C up to +60°C
EnOcean Equipment Profiles	A5-06-02
Dimensions	80x32x18 mm
Weight	22 g