# **PRODUCT DATA SHEET**



# LD-ILB

## Wireless Illumination Sensor

The Wireless Battery Illumination sensor with long-life Li-SOCI2 battery is designed for accurately detecting ambient light intensity.

This device is wireless, powered by the internal battery, detects ambient lighting and can be paired with gateway to create smart building scenes.



#### **GENERAL DATA**

Illumination measuring range	0~1000lx
Operating temperature	-10°C to +60°C
Operating humidity	0% to 95% r.h., no condensing
MECHANICAL DATA	
Dimensions	57×57×28mm
Material	PC, white
Installation	Screwed or Pasted

## ELECTRICAL DATA

Power supply	Li-SOCI2 battery(1/2AA)ER14250
Battery life	2 years

### WIRELESS DATA

Antenna	Internal
Radio technology	EnOcean,868MHz
Modulation technology	ASK
Transmission range	300m free field, typ. 30m within
	buildings
EnOcean Equipment Profile (EEP)	A5-06-03



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