# Light Smart Sensor (On/Off)

Smart light sensor for wireless data logger DeepWave system with Lo.Ra. technology Real-time monitoring with on/off indication.

## Applications

**Food & Beverages**

**Environment**

**Cold Chain**

**Warehouses**

**Constructions**

**Industrial**

**Pharmaceutical**

**Healthcare**

**Medical**

**Laboratories**

**Logistic&Transport**

**Validation**

## Main features

- Using the extensions it is possible to extended the cable length
- Possibility to switch sensors and devices with no calibration loss
- Human eye simulation
- Low energy drain

## Plus

- User-friendly installation
- Easy to use: no configuration needed. The system recognizes automatically the sensors connected

## The system

Smart Sensors work with the DeepWave system and Lo.Ra radio nodes:
- DeepWave LoRa radio modules
- TSLog 21 software, 21 CFR compliant
- Receiver Helios

## Accessories

- Deimos
- Fobos
- Gea
- USB modem
- Mercury
- Pluto
- Jupiter
- Neptune
- Saturn
- Helios - LoRa Gateway
- TSLog 21
- Smart Sensor / ZED IT adapter cable extensions
- Flat DeepWave Node / Smart Sensor cable extension
- LoRa Node / Smart Sensor cable extensions

## Technical specifications

| | |
|---|---|
| Dimensions | 43 X 22 X 11 (mm) |
| Temperature range | -20 °C ÷ +50 °C (non condensing) |
| Light range | 0/120 klx |

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