

# Product sheet



LEGRAND

KNX PIR 270° LIGHTING SENSORS 18m - IP 55 - surface wall or ceiling mounting

REF. 048921 | EAN. 3245060489212

[> Visit e-catalogue](#)

## Product characteristics

- PIR detection 270°, range 18m at 2,5m high
- IP 55
- Consumption 0,5 W
- Connection by KNX red/black connector
- Multi lens sensor with directional head

## Recommendation / Restriction

- Configuration through ETS tool from KNX association

## The product's benefits

### Installation

- Can be mounted on an angle using accessory Cat.No 0 489 72

### Usage

- Ideal for outdoor and humid areas with natural light

### Avantages

- Constantly check for presence and light levels, switching OFF as soon as the natural light level is sufficient Switch ON and OFF automatically
- Accurate set-up on site with configuration device
- Because a broad range of KNX devices communicate with each other, (even if they are from different manufacturer) KNX technology answers to high demands for smart home or building thanks to endless flexibility and personalization

## Documentation

### TECHNICAL DOCUMENTATION

- [LE07227AC.pdf](#) | PDF (0.8Mo)
- [LE05504AC\\_FR.pdf](#) | PDF (6.12Mo)
- [LE05504AB\\_EN.pdf](#) | PDF (2.96Mo)
- [S000089364EN\\_2.pdf](#) | PDF (2.91Mo)

### CAD & Design specs / BIM

- [Legrand\\_Lighting\\_Management\\_KNX\\_Presence\\_Sensor\\_Wall.rfa](#) | RFA (0.72Mo)

### CATALOGUE PAGE & OTHERS


- [ex223001\\_0895.pdf](#) | PDF (0.06Mo)


### Agreements & Certificates

- [KNX EIB-11/11783/14](#) | (0.21Mo)

Legrand\_Gestion\_eclairage\_Detecteur\_Presence\_Mur\_KNX.rfa |  
RFA (0.72Mo)

## Software & configurators

 FW\_LG-002638\_2.zip | ZIP (8.46Mo)

 FW\_LG-048919.zip | ZIP (0.05Mo)