

## PD-8 PIR+LUX recessed KNX black IP20

REF. 89212712-138



### BASIC INFORMATION

#### DESCRIPTION

PIR flush-mounted presence and brightness detector. The recommended installation height is 2.8 m, with a maximum height of 4 m. It has a detection angle of 360°. The tangential detection range is 8 m and the radial detection range is 4.5 m.

The brightness regulation range is 2 - 800 lux. The configuration of the detector is done via potentiometers and KNX.

It features TEACH operating mode. Possibility of interconnection between sensors via KNX. The control protocol is KNX. The typical consumption is 10 mA.

The power supply voltage is KNX (21 - 30 VDC). The operating temperature of the detector is: -20 - 50 °C.

Black finish, IP 20 protection rating, and dimensions: Ø 109 x 107 mm.

5-year warranty.

For more product information, visit STEINEL website by clicking [here](#)

#### FINISH

Black

#### COMPATIBLE WITH MECHANICAL PUSH BUTTON

No

#### ETIM CLASS

EC001582

## TECHNICAL INFORMATION

### IP RATING

IP20

### POWER SUPPLY (V~)

Bus KNX (21 Vcc...32 Vcc)

### CONTROL

KNX

## INSTALLATION AND MAINTENANCE

### MINIMUM INSTALLATION HEIGHT

2

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8421053342466

### UNITARY PACKAGING GROSS WEIGHT

0.335

### PACKAGING LENGTH

141

### UNITARY PACKAGING HEIGHT

0

### PRODUCT NET WEIGHT

0.195

### PACKAGING MEASUREMENT UNIT

MMT

### UNITARY PACKAGING WIDTH

0

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING VOLUME

2803221

### UNITARY PACKAGING LENGTH

0

### PACKAGING EAN

8421053342466

### PACKAGING VOLUME UNIT

MMQ

### UNITARY PACKAGING MEASUREMENT UNIT

MMT

### UNITS CONTAINED PACKAGING

1

### PACKAGING GROSS WEIGHT

0.335

### UNITARY PACKAGING VOLUME

0

### PACKAGING HEIGHT

141

### PACKAGING NET WEIGHT

0.195

### UNITARY PACKAGING VOLUME UNIT

MMQ

### PACKAGING WIDTH

141

### PACKAGING WEIGHT UNIT

KGM