

# PD-24x24 PIR+LUX BT Mesh surface DALI-2 Input white IP20

REF. 89212336-230



## BASIC INFORMATION

### DESCRIPTION

Surface PIR presence and brightness detector. The recommended installation height is 2.8 m, with a maximum height of 10 m. It has a detection angle of 360° and an opening angle of 160°. The tangential detection range is 24 x 24 m and the radial detection range is 9 x 9 m.

The brightness regulation range is 2 - 2000 lux. The configuration of the detector is done via Bluetooth application and DALI.

It has a TEACH operating mode. Possibility of interconnection between sensors via DALI. The control protocol is DALI-2 Input. The typical consumption is 19 mA.

The power supply voltage is DALI (12 - 20.5 VDC). The detector's operating temperature is: 0 - 40 °C. White finish, protection rating IP 20, and dimensions: 123 x 123 x 64 mm.

5-year warranty

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

#### FINISH

White

#### COMPATIBLE WITH MECHANICAL PUSH BUTTON

No

#### ETIM CLASS

EC001582

## TECHNICAL INFORMATION

### IP RATING

IP20

### RAL

9003

### POWER SUPPLY (V~)

DALI bus (12 Vdc – 20,5 Vdc)

### CONTROL

DALI2 Slave

## INSTALLATION AND MAINTENANCE

### MINIMUM INSTALLATION HEIGHT

2.5

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8421053342404

### UNITARY PACKAGING HEIGHT

0

### UNITARY PACKAGING WIDTH

0

### UNITARY PACKAGING LENGTH

0

### UNITARY PACKAGING MEASUREMENT UNIT

MMT

### UNITARY PACKAGING VOLUME

0

### UNITARY PACKAGING VOLUME UNIT

MMQ

### UNITARY PACKAGING GROSS WEIGHT

0.378

### PRODUCT NET WEIGHT

0.244

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8421053342404

### UNITS CONTAINED PACKAGING

1

### PACKAGING HEIGHT

161

### PACKAGING WIDTH

101

### PACKAGING LENGTH

143

### PACKAGING MEASUREMENT UNIT

MMT

### PACKAGING VOLUME

2325323

### PACKAGING VOLUME UNIT

MMQ

### PACKAGING GROSS WEIGHT

0.378

### PACKAGING NET WEIGHT

0.244

### PACKAGING WEIGHT UNIT

KGM