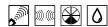
Bidirectional

## CEILING-MOUNTED MOTION DETECTOR FOR WIRELESS TECHNOLOGY

FOR SAVING ENERGY IN BUILDINGS

## **LUXOMAT® PD3N-SM/-FC/-FM-ZW**



























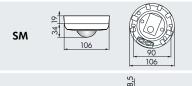


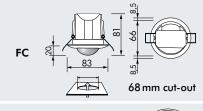


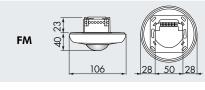












#### **TECHNICAL DATA**

230 V~ ±10 %

O 360°

Ø 10.00 m across Ø 6.00 m towards

IP 🗆

SM = IP44; FC = IP23; FM = IP20 / Class II / (€

**SM** Ø 106 x H 53 mm FC Ø 83 x H 81 mm FM Ø 106 x H 63 mm



Housing UV- and shockresistant polycarbonate



))) (((

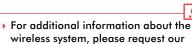


)))

 $868.42\,MHz\,/<10\,mW$ Wireless range max. 100 m

30 sec. - 30 min.

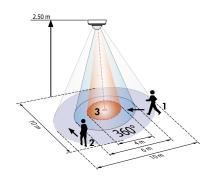
10 - 2000 Lux



SMARTHOME catalogue. ▶ Remote controls on page 124!

# (i) PRODUCT INFORMATION

- Wireless motion detector LUXOMAT® PD3N-ZW in surface-mount, ceilingmount and flush-mount version with circular detection area, which sends a wireless signal to a wireless receiver when a movement is detected or a preset twilight value is reached.
- Settings manually on the detector or with remote control IR-SMARTHOME
- Typical applications: monitoring of corridors, hobby rooms, garages



- 1 Walking towards
- 2 Walking across
- 3 Smaller movements

### ACCESSORY (OPTIONAL)



Description	Colour	Part number
PD3N-SM-ZW	white	92072
PD3N-FC-ZW	white	92071
PD3N-FM-ZW	white	92067
Accessory (optional)		
LUXOMAT® IR-SMARTHOME	grey	90162
Wire basket BSK	white	92199
A-FM-ZW	white	92805
A-ST-ZW	white	92817
A-SM-ZW	white	92807
Repeater ZW	white	92189