# theben

**EN** Motion detector

theLuxa S150 WH 1010500 theLuxa S150 BK 1010501

theLuxa S180 WH 1010505 theLuxa S180 BK 1010506



309691 04

# 1. Essential safety instructions



### **⚠** WARNING

Danger of death through electric shock or fire!

- > Installation should only be carried out by a professional electrician!
- The device conforms with EN 60669-2-1 when correctly installed
- IP 55 in accordance with EN 60529

## Designated use

- Motion detector for automatic lighting control dependent on presence and brightness
- Suitable for installation on external walls
- Suitable for entrances, garages, gardens, corridors, parks,
- Only intended for installation outside of arm's reach

#### Disposal

Dispose of the motion detector in an environmentally sound manner (electronic waste)

# 2. Description

Motion detector with sensor head

2 potentiometers for setting time (min) and brightness (lux)



## Connection

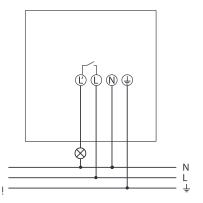


## **⚠** WARNING

Danger of death through electric shock!

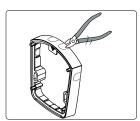
- ➤ Disconnect power source!
- ➤ Cover or shield any adjacent live components.
- > Ensure device cannot be switched on again!
- ➤ Check power supply is disconnected!

## ➤ Earth and bypass!

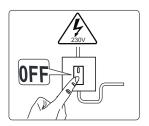


## 4. Installation

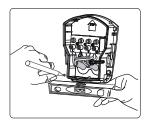




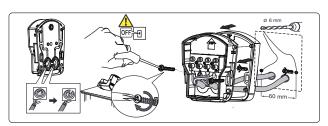
➤ If applicable, use optional corner bracket (9070902, 9070903) or spacer frame (9070906, 9070907) for flexible installation as well as cable insertion from side or top/ bottom.



➤ Disconnect power source.



- ➤ Make marks for the holes on the wall (with en-closed drill template/base).
- > Drill holes.



> Feed cable through the seal of the base.