




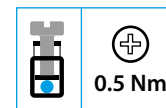
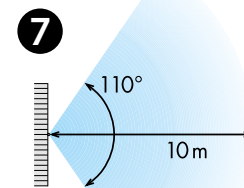
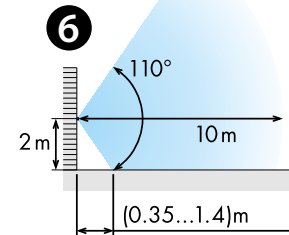
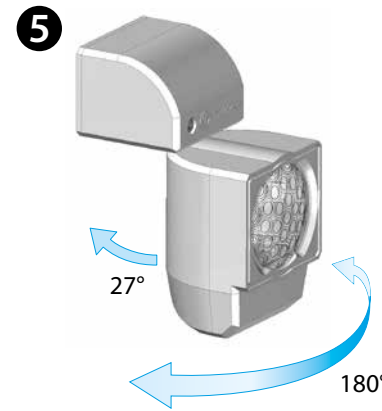
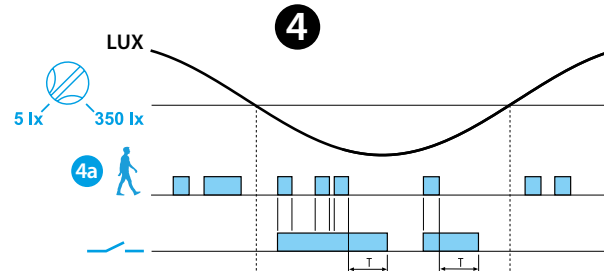
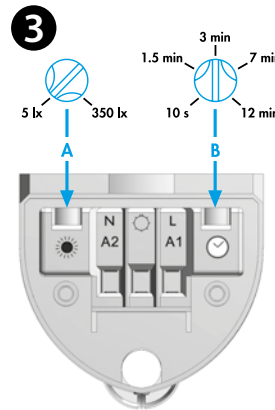
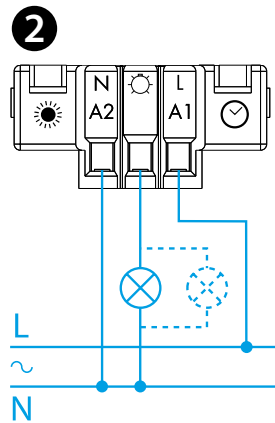
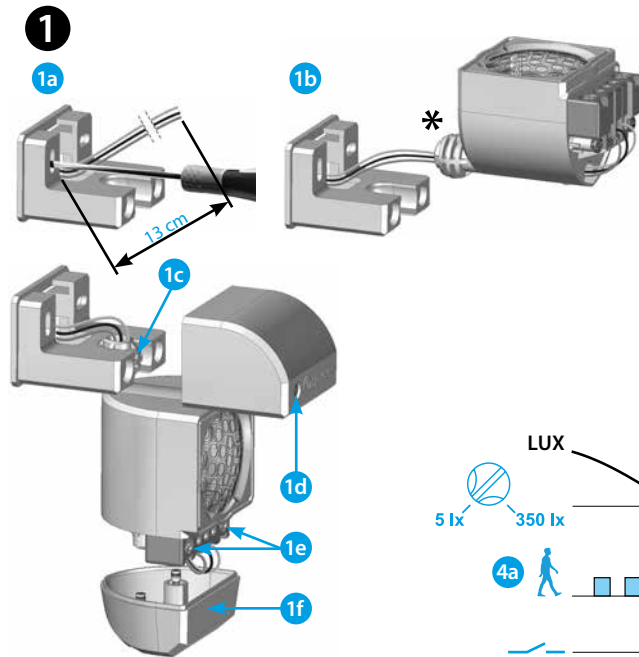




18.01

EN 60669-1 / EN 60669-2-1			
<b>18.01.8.230.0000</b> $U_N$ (120...230)V AC (50/60 Hz) $U_{min}$ 96 V AC $U_{max}$ 253 V AC $P$ 2.5 VA (50 Hz)			
1 NO (SPST-NO) 10 A 120 V AC $\mu$		1 NO (SPST-NO) 10 A 230 V AC $\mu$	
AC1	2300 VA	AC1	2300 VA
AC15 (120 V AC)	250 VA	AC15 (230 V AC)	450 VA
 (120 V AC)	500 W	 (230 V AC)	1000 W
 (120 V AC)	200 W	 (230 V AC)	350 W
CFL-LED (120 V AC)	150 W	CFL-LED (230 V AC)	300 W
 (-10...+50)°C			
IP40			



# ENGLISH

## 18.01 PIR DETECTOR FOR INTERNAL INSTALLATIONS

### 1 INSTALLATION SEQUENCE

- 1a Fix bracket
- 1b Pass cable through sensor body and terminate 2 (\* Max 3x1.5 mm<sup>2</sup>)
- 1c Slide sensor into bracket and secure cover
- 1d Adjust sensor to required position and lock by tightening screw
- 1e Adjust settings
- 1f Secure terminal cover using screws

### 2 CONNECTION DIAGRAM

(Maximum cable size: 1.5 mm<sup>2</sup>)

### 3 SETTINGS

- A ambient light intervention threshold (5...350)lx (350 lx = always ON (∞ lx))
- B output on-pulse time (10 s...12 min)

### 4 FUNCTION CHART

- 4a Detection of movement
- Output Contact

### 5 MOUNTING AND ORIENTATION

### 6 SIDE VIEW

(wall mounting - sensing area)

### 7 PLAN VIEW

(wall mounting - sensing area)

### NOTE

Following the initial power-on, and power-on following a power interruption, the detector makes a hardware-software initialisation for approximately 30 seconds.