






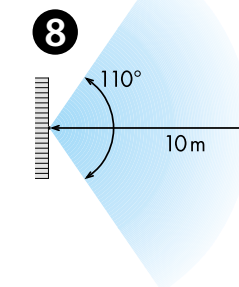
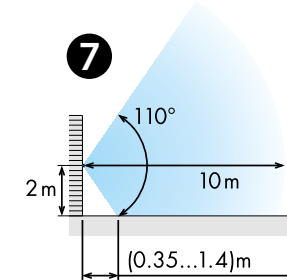
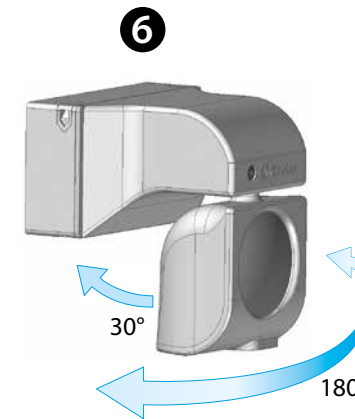
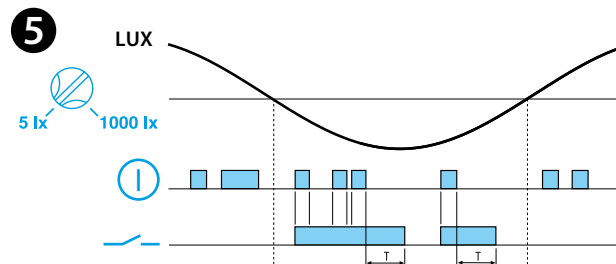
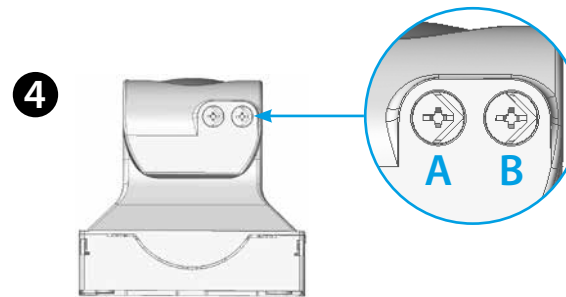
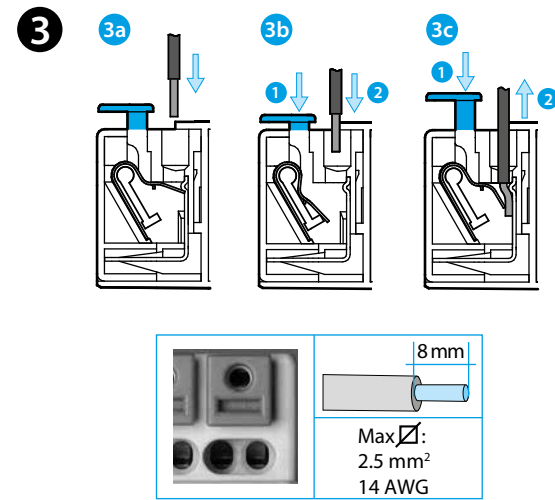
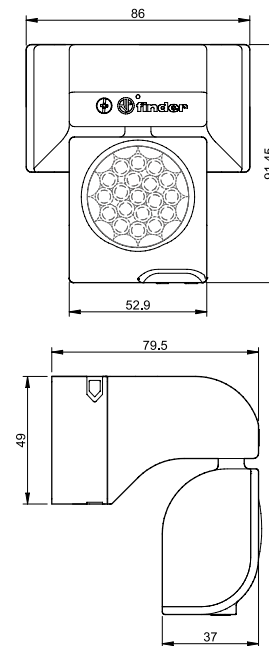
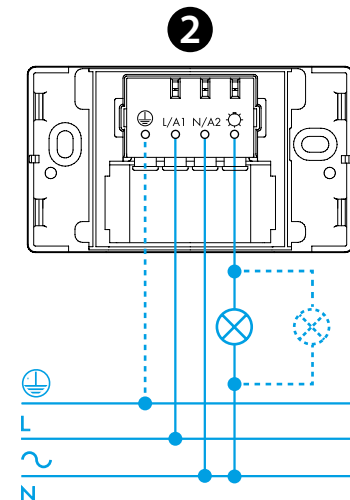
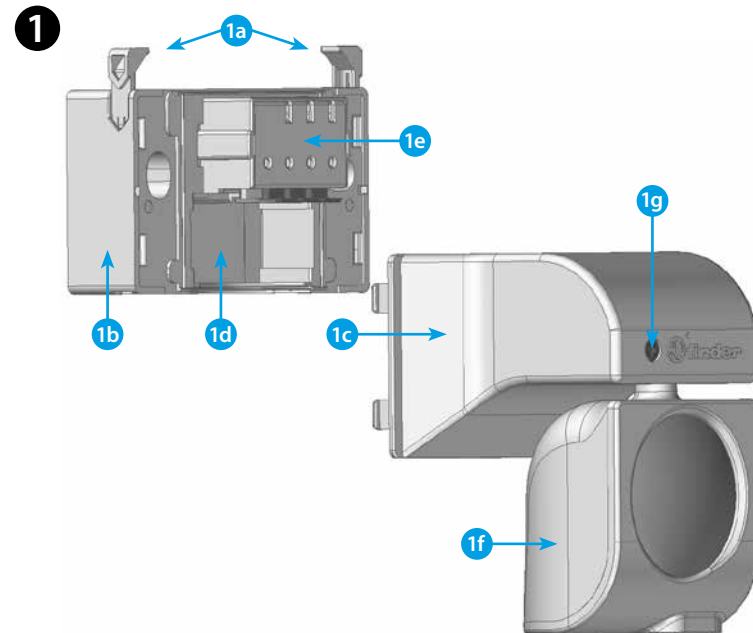




18.A1

EN 60669-1 / EN 60669-2-1					
	18.A1.8.230.0000 U _N (110...230)V AC (50/60)Hz U _{min} - U _{max} 96 V AC – 253 V AC P 2 VA (50 Hz) / 0.8 W				
	1 NO (SPST–NO) 10 A 120 V AC μ		1 NO (SPST–NO) 10 A 230 V AC μ		
	AC1 1200 VA AC15 (120 V AC) 250 VA		AC1 2300 VA AC15 (230 V AC) 450 VA		
	 (120 V AC) 500 W		 (230 V AC) 1000 W		
	 (120 V AC) 200 W CFL–LED (120 V AC) 150 W		 (230 V AC) 350 W CFL–LED (230 V AC) 300 W		
	(–30...+50)°C				
IP55					



ENGLISH

18.A1 PIR MOVEMENT DETECTOR FOR EXTERNAL INSTALLATION

1 INSTALLATION SEQUENCE

- Raise the side pins (1a)
- Unhook the support (1b) from the lens body (1c) and fix it to the wall through the holes
- Insert the wires into the detector puncturing the membrane (1d)
- Insert the wires into the push-in terminals (1e), according to the schematic diagram of the point 2
- Reattach the lens body (1c) to its support (1b)
- Lower the side pins (1a), orient the lens body to the desired position (1f) and secure it in the desired position by tightening the screw (1g)

2 CONNECTION DIAGRAM

(Maximum cable size: 2.5 mm²)

3 TERMINAL PUSH-IN CONNECTION

- 3a Connection - solid cable or cable with ferrule
- 3b Connection - stranded cable
- 3c Disconnection

4 SETTINGS

- A Output on-pulse time (10 s...20 min)
- B Ambient light intervention threshold (5...1.000)lx
[1000 lx = always ON (∞ lx)]

5 FUNCTION CHART

- ① Detection of movement
- Output Contact

6 MOUNTING AND ORIENTATION

7 SIDE VIEW

(wall mounting - sensing area)

8 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.