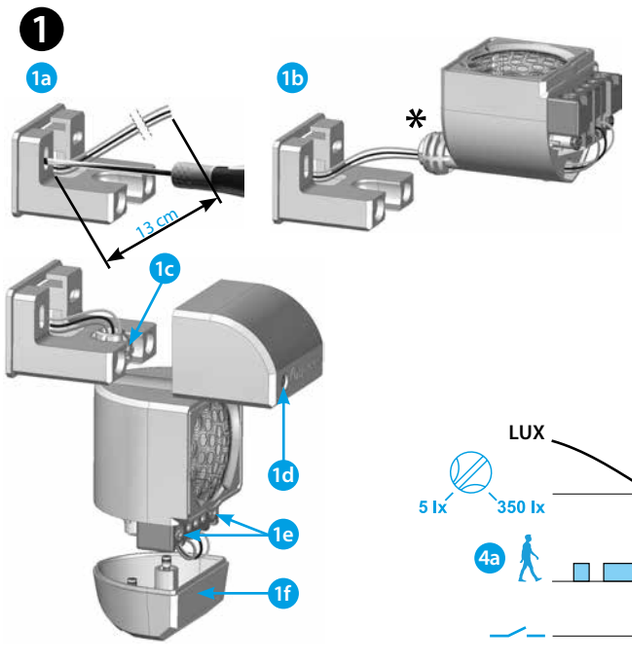
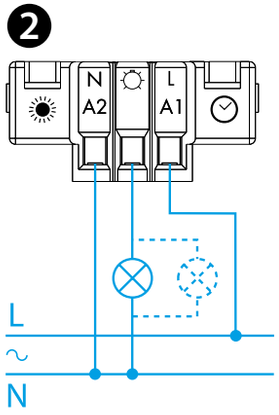
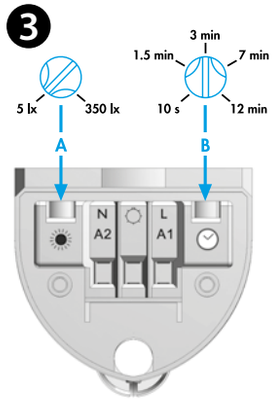
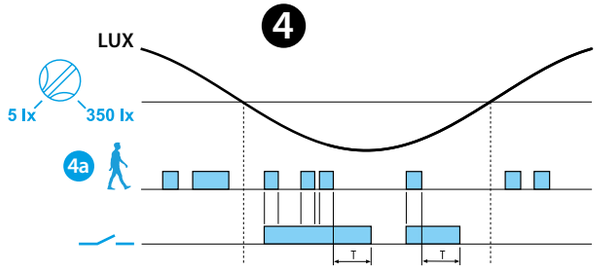
18.01

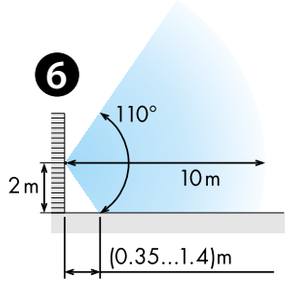
EN 60669-1 / EN 60669-2-1					
	18.01.8.230.0000 U_N (120...230)V AC (50/60 Hz) U_{min} 96 V AC U_{max} 253 V AC P 2.5 VA (50 Hz)				
	1 NO (SPST–NO) 10 A 120 V AC µ			1 NO (SPST–NO) 10 A 230 V AC µ	
	AC1		2300 VA	AC1	2300 VA
	AC15	(120 V AC)	250 VA	AC15 (230 V AC)	450 VA
		(120 V AC)	500 W	(230 V AC)	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					

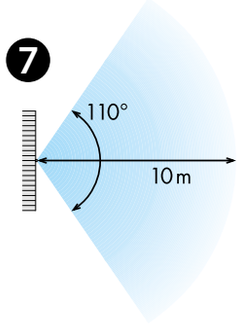


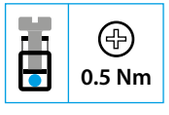












finder
SWITCH TO THE FUTURE

Utility Model - IB1801001 - 07/17 - FINDER S.p.A. - 10040 ALMESE (TO) - ITALY

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 mm²)
- 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 mm²)

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.

finder