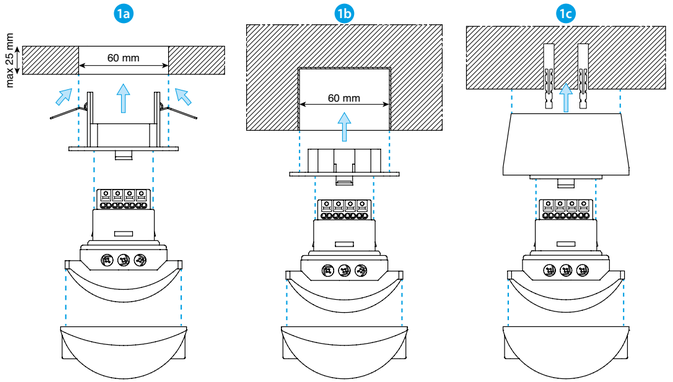
finder
RELAYING INNOVATION

18.41

EN 60669-1 / EN 60669-2-1	
	18.41.8.230.0300 U_N (110...230)V AC (50/60 Hz) U_{min} 96 V AC U_{max} 253 V AC P 1.5 VA (50 Hz) / 1 W
	1 NO (SPST–NO) 10 A 250 V AC
	AC1 2500 VA AC15 450 VA (230 V) 1000 W (230 V) 350 W **CFL–LED** (230 V) 150 W
	(–10…+50)°C
IP40	

1



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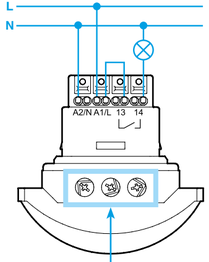

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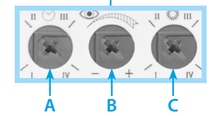

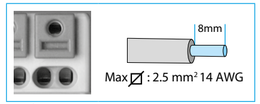

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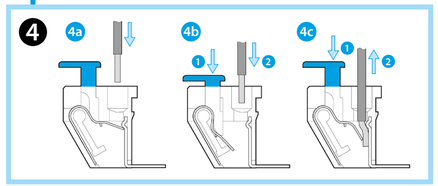

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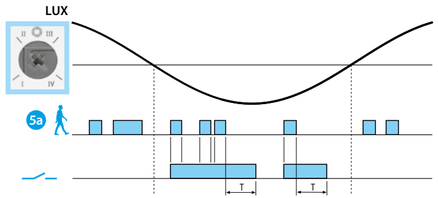

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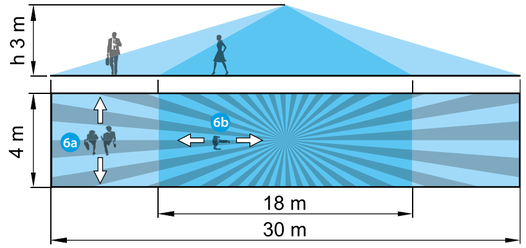

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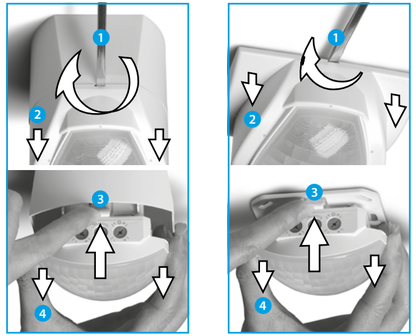

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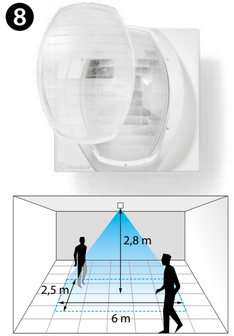

Utility Model - IB1841001 - 04/25 - Finder S.p.A. con unico socio - 10040 ALMESE (TO) - ITALY

ENGLISH

18.41
PIR MOVEMENT DETECTOR FOR CORRIDORS

1 INSTALLATION
1a Suspended ceiling mounting
1b Recess mounting
1c Surface mounting

2 WIRING DIAGRAM

3 SETTINGS
A turn-off delay setting (**I**=12 s; **II**=3 min; **III**=15 min; **IV**=35 min)
B sensitivity setting: Adjust sensitivity to suit the location and avoid false triggering
C ambient light intervention threshold setting (**I**=1 lx; **II**=10 lx; **III**=500 lx; **IV**= always ON (∞ lx)

4 TERMINAL PUSH-IN CONNECTION
4a Connection - solid cable or with ferrules
4b Connection - stranded cable
4c Disconnection

5 FUNCTION CHART
5a Detection of movement
Output Contact

6 SENSING AREA
Sensing area (h = 3 m):
30 m length – 4 m width
6a Tangential movement
6b Radial movement

7 DISMOUNTING

8 ACCESSORIES

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