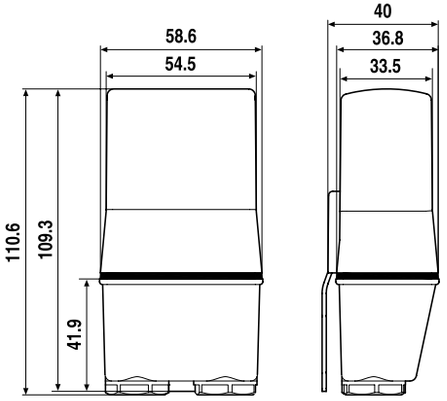
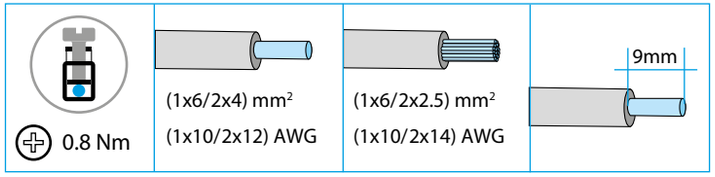
finder
SWITCH TO THE FUTURE

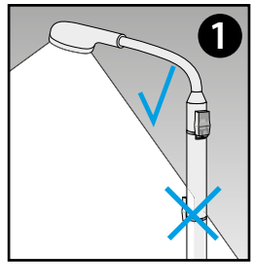
10.42

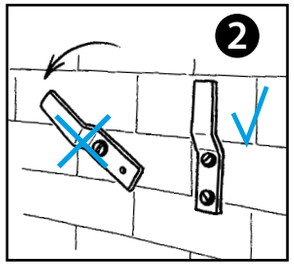
EN 60669-1 / EN 60669-2-1		
	10.42.8.120.0000 120 V AC (50/60 Hz) U_{min} 96 V AC U_{max} 132 V AC	**10.42.8.230.0000** 230 V AC (50/60 Hz) U_{min} 184 V AC U_{max} 253 V AC
	2 NO (DPST-NO) 16 A 120 V AC µ	2 NO (DPST-NO) 16 A 230 V AC µ
	1000 W 400 W	2000 W 750 W
IP54		

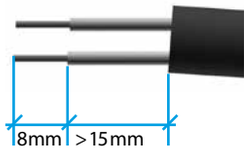
(1…80)lx
(–30…+70)°C
TON = 15 s TOFF = 30 s

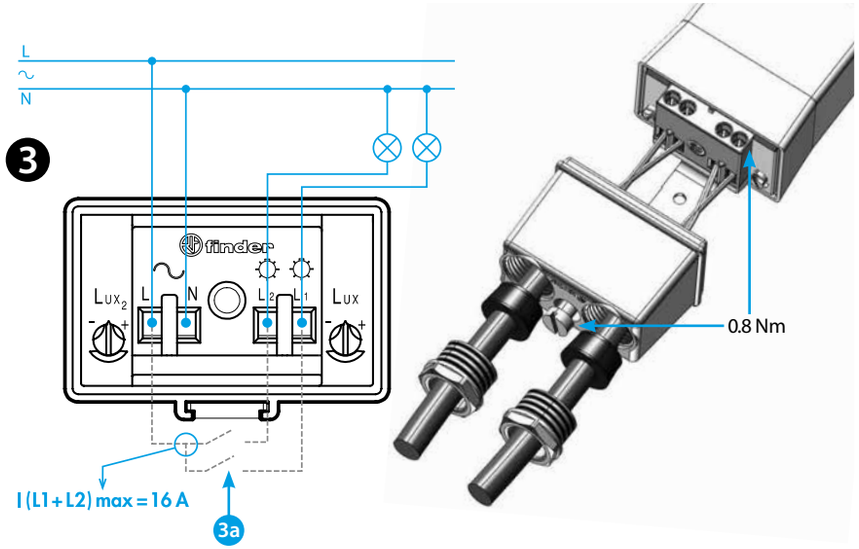


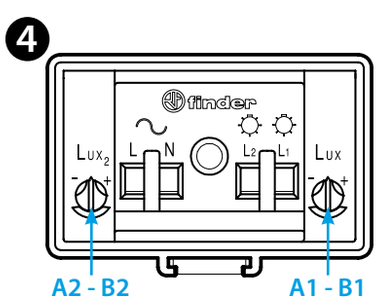


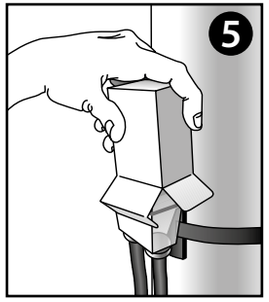












Utility Model - IB1042001 - 06/21 - Finder S.p.A. con unico socio - 10040 ALMESE (TO) - ITALY

ENGLISH

10.42
LIGHT DEPENDENT RELAY

It is recommended to install the relay such that the light emitted from the controlled lamp(s) does not influence the sensor.

1 Pole mounting

2 Wall mounting

3 WIRING DIAGRAM
2 independent loads can be connected to output terminals **L1** and **L2** respectively; their switching thresholds being independently set by **Lux** and **Lux2** regulators. Only the live of the load circuits is interrupted.
Make the electrical connections according to the diagram, ensuring that the cable gland is tightened around the cable.
Cable type suggested: H07RN–F (2x1 mm²…2x2,5 mm²) or similar.
Important Safety Advice
If the lamp has a ground wire terminal, it is necessary to connect it to the protective earth system before activation.
3a **Internal connections**

4 SETTINGS (LED: behind the transparent adjustment knob)
A1 ambient light threshold (1...80)lx
B1 LED - slow blinking: supply ON, contact OFF (L-L1)
- fast blinking: supply ON, timing in progress, contact OFF (L-L1)
- continuous: supply ON, contact ON (L-L1)
A2 ambient light threshold (1...80)lx
B2 LED - slow blinking: supply ON, contact OFF (L-L2)
- fast blinking: supply ON, timing in progress, contact OFF (L-L2)
- continuous: supply ON, contact ON (L-L2)

5 TESTING
Over the first 6 working cycles the On and Off delay times are reduced to zero in order to aid installation.
The packaging can be used to darken the photocell in order to test or regulate the relay.

finder