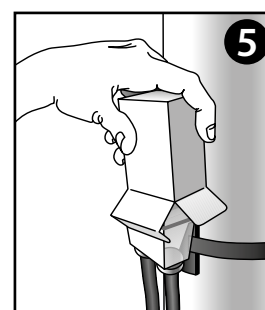
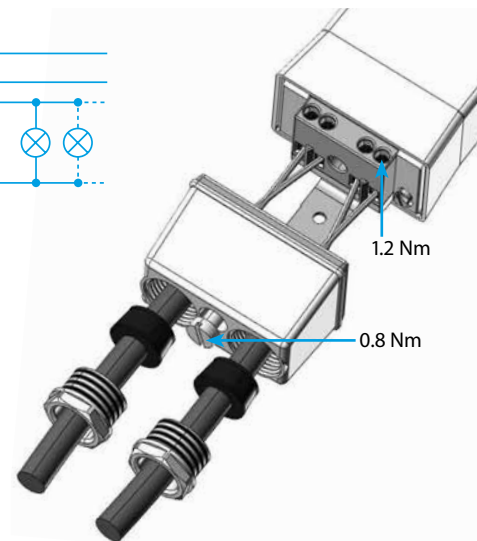
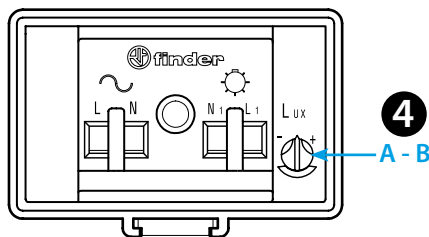
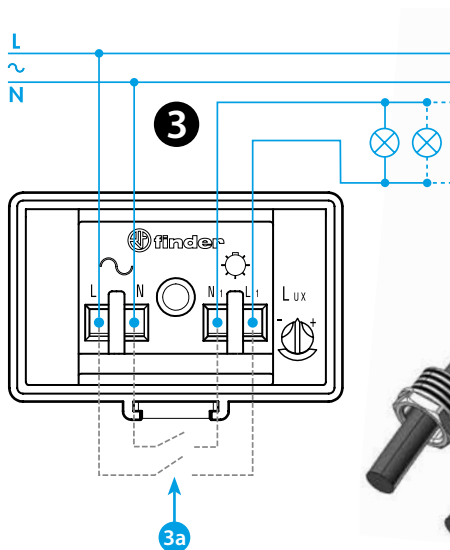
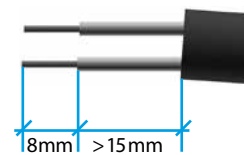
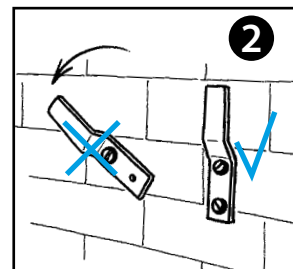
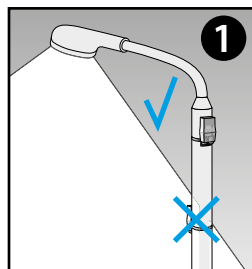
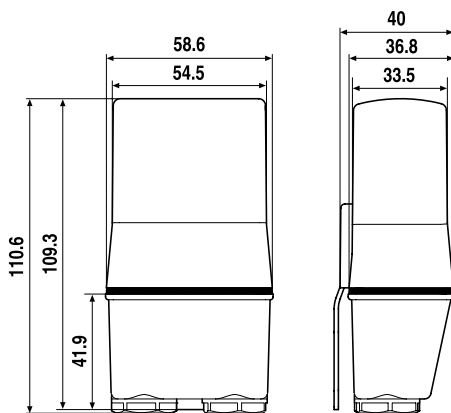


10.32

EN 60669-1 / EN 60669-2-1			
	10.32.8.120.0000 U _N 120 V AC (50/60 Hz) U _{min} 96 V AC U _{max} 132 V AC	10.32.8.230.0000 U _N 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	
	AC1 1900 VA AC15 400 VA AC5a -	AC1 3700 VA AC15 750 VA AC5a 5 A	
	(120 V AC) 1200 W (120 V AC) 450 W	(230 V AC) 2300 W (230 V AC) 850 W CFL-LED (230 V AC) 500 W	
IP54			

	(-30...+70)°C
T _{ON} = 15 s	
T _{OFF} = 30 s	



ENGLISH

10.32 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. Where this is not possible, the innovative "light feedback compensation" principle will help avoid annoying lamp switch-on and switch-off, provided that the sum of ambient light and controlled light does not exceed 120 lux.

1 Pole mounting

2 Wall mounting

3 WIRING DIAGRAM

The load circuit is interrupted between terminals L and L1 and terminals N and N1.

Make the electrical connections according to the diagram, ensuring that the cable gland is tightened around the cable to achieve IP54. 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

A ambient light threshold (1...80)lx

B LED (behind the transparent adjustment knob):

- slow blinking: supply ON, relay OFF
- fast blinking: supply ON, timing in progress, relay OFF
- continuous: supply ON, relay ON

5 TESTING

Over the first 3 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.