

Description

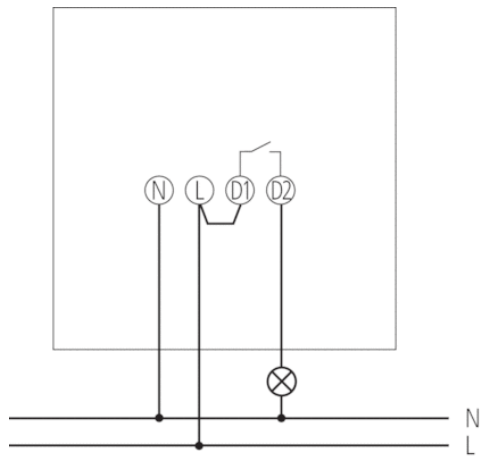
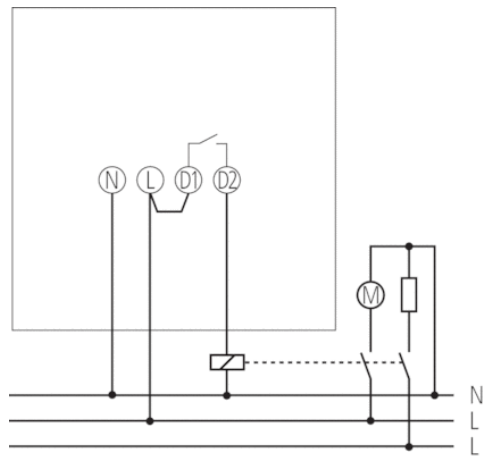
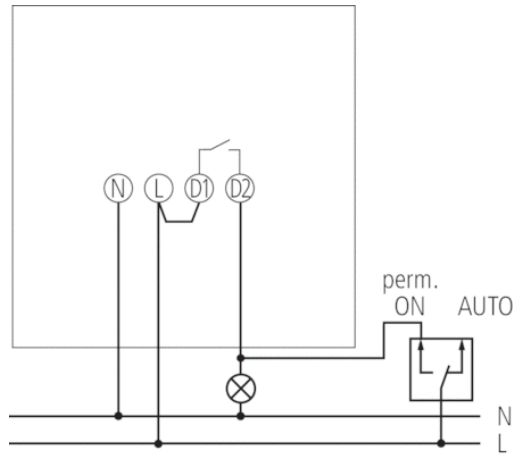


- Motion detector (PIR)
- Automatic lighting control based on presence and brightness
- 180° detection angle
- For outdoor use
- Additional creep under protection
- Sensor head can be turned by $\pm 90^\circ$ horizontally and by 40° downwards
- Mixed light measurement suitable for the control of fluorescent, incandescent and halogen lamps
- Single-handed plug-in installation with retained screws
- Instant start-up possible via factory preset
- Adjustable brightness switching value and switch-off delay
- Sensitivity can be reduced to limit detection area
- Controls are place protected

Technical data

Operating voltage	230 V AC
Frequency	50 – 60 Hz
Stand-by consumption	~0,9 W
Light measurement	Mixed light measurement
Number of channels	1
Type of contact	NO contact
Installation type	Wall installation
Setting range brightness	5 – 1000 lx
Switching capacity light	10 A (at 230 V AC, $\cos \varphi = 1$), 6 A (at 230 V AC, $\cos \varphi = 0.6$), 3 AX (at 230 V AC, $\cos \varphi = 0.3$)
Detection angle	180°
Installation height	2 – 4 m
Switching output	Potential-free
Light switch-off delay	5 s-12 min
Incandescent lamp load	1000 W
Fluorescent lamp load (conventional) not corrected	900 VA
Fluorescent lamp load (conventional) parallel-corrected	200 VA 18 μ F
Fluorescent lamp load (conventional) series-corrected	900 VA
Fluorescent lamp load (conventional) lead-lag circuit	400 VA
Fluorescent lamp load (electronic ballast)	400 VA
Lamps	Incandescent/halogen lamps, fluorescent lamps, Energy saving lamps, LEDs
Ambient temperature	-25 °C ... +45 °C
Protection class	II
Type of protection	IP 54

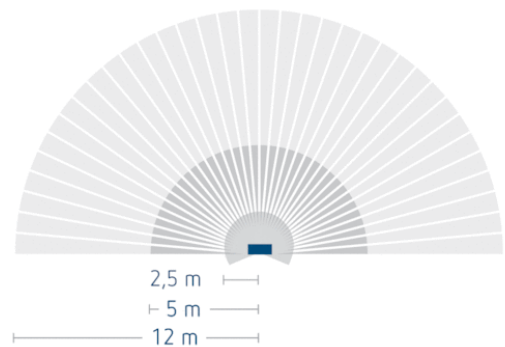
Connection example



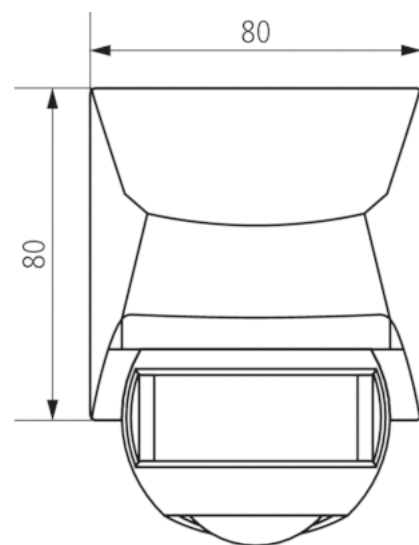
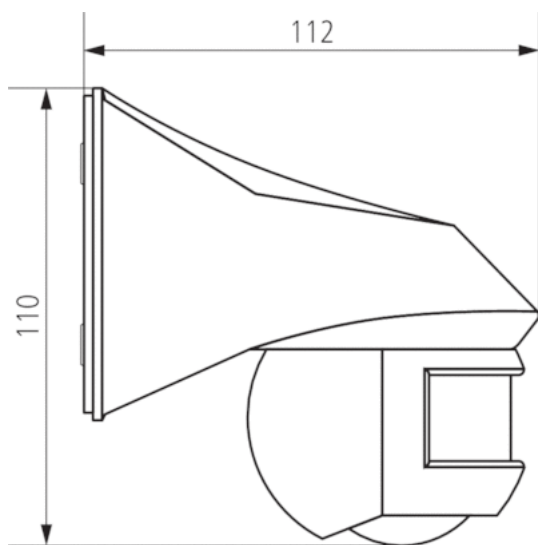
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Detection range

Mounting height (A)	Head on to (r)	Diagonally (t)
2,5 m	5 m	12 m



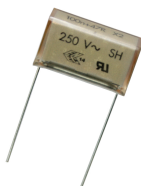
Scale drawings



Accessories

RC filter

- Article number: 9070523
 Details ▶ www.theben.de



LUXA corner angle black

- Article number: 9070625
 Details ▶ www.theben.de



LUXA corner angle white

- Article number: 9070626
 Details ▶ www.theben.de

