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#### LUXA 102-140 LED 8W BK

#### **Description**

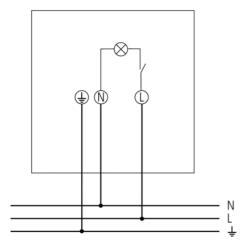


- LED spotlight with motion detector
- 1 LED spot with 8 W (equivalent to 100 W Halogen spotlight)
- Spotlight can be swivelled ± 40° horizontaly, and adjusted 90° downwards
- Suitable for outdoor use
- Automatic lighting control based on presence and brightness
- 90° detection angle at a detection range of 10 m
- Additional creep under protection with 140° detection angle at a detection range of 2 m
- Sensor head can be turned by ± 90° horizontally
- Spotlight can be swivelled ± 40° horizontaly, and adjusted 90° downwards
- Area limit via lens attachment
- Single-handed plug-in installation
- Instant start-up possible via factory preset
- Adjustable lux value and switch-off delay
- Settings can be changed without tools
- Optional purely twilight-dependent control
- Not suitable for dimming applications

### **Technical data**

Operating voltage	100 – 240 V AC	
Frequency	50 – 60 Hz	
Stand-by consumption	0,3 W	
Light measurement	Mixed light measurement	
Number of channels	1	
Type of contact	NO contact	
Installation type	Wall installation	
Setting range brightness	5 – 200 lx or just presence dependent	
LED output (lighting current)	8 W (430 lm)	
Colour temperature	6000 K, daylight white	
Detection angle	140°/90°	
Light switch-off delay	5 s-10 min	
Ambient temperature	-20 °C +40 °C	
Protection class	II	
Type of protection	IP 44	

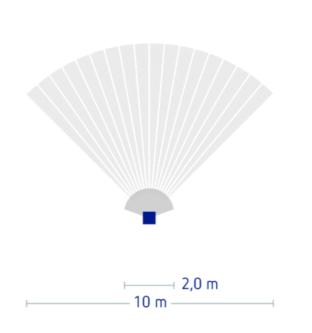
#### Connection example



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## **Detection range**

Mounting height (A)	Head on to (r)	Diagonally (t)
2,5 m	5 m	10 m



# Scale drawings

