theLeda D SU AL
Item no.: 1020902

theben

LED-Leuchten
LED-Leuchten mit Bewegungsmelder

Description

- Stylish LED light 14 W with motion detector (PIR)
- Light emission at front (spot-light) and at top (up-light)
- High-quality housing made from anodised extruded-aluminium profiles
- Suitable for outdoor use
- Automatic lighting control based on presence and brightness
- 180° detection angle at 10 m range
- Teach-in, test, twilight switch, dimmable orientation light and self-calculating night interruption functions can be adjusted via theSenda B and the theSenda Plug app
- High IP 55 protection rating for outdoor installation
- Easy installation with socket
- Wireless connectivity
- Exceptionally efficient thanks to high light output
- Long-lasting LEDs: service life of 50,000 hours
- Manual control via an interrupter switch (PERM ON 6 h)
- Product design by ID AID

Technical data

	theLeda D SU AL		theLeda D SU AL
Operating voltage	230 V AC	Setting range brightness	2 − 800 lx
Frequency	50 − 60 Hz	Detection angle	180°
Stand-by consumption	~0.5 W	Light switch-off delay	10 s-20 min
Colour	Aluminium (similiar RAL 9010)	Remote controlled	√
Installation type	Wall installation	Ambient temperature	-25°C ... 45°C
LED output (lighting current)	760 lm | 475 lm	Protection class	II
Colour temperature	3000 K, warmwhite	Type of protection	IP 55
Colour rendering index	< 80		
Service life	L80/B10/50.000 h		

Subject to technical changes and misprints

additional information at: www.theben.de/product/1020902

The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.
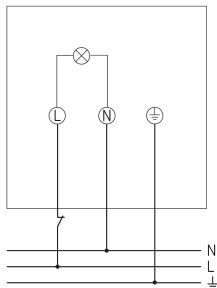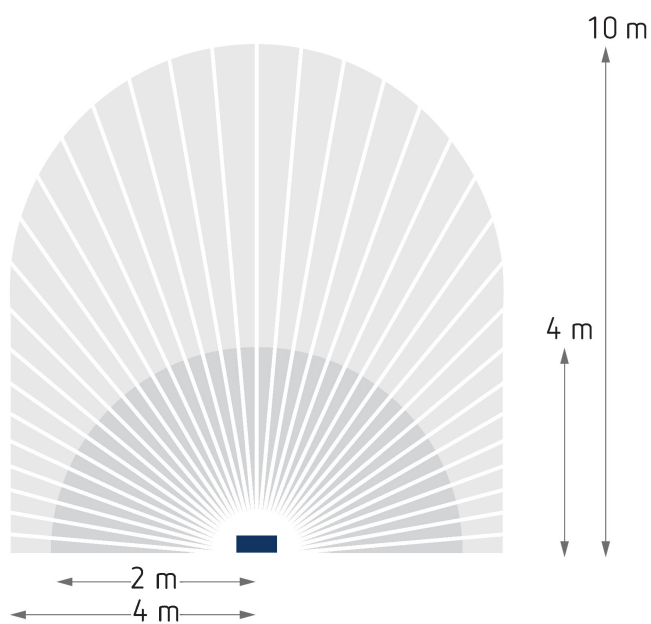
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Connection example

Detection range for planning applications at a temperature of 21 °C

Mounting height (A)	Diagonally (t)	Head on to (R)
2.2 m	10 m	4 m

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Scale drawings

Accessories

theSenda P
Item no.: 9070910

theSenda S
Item no.: 9070911

theSenda B
Item no.: 9070985

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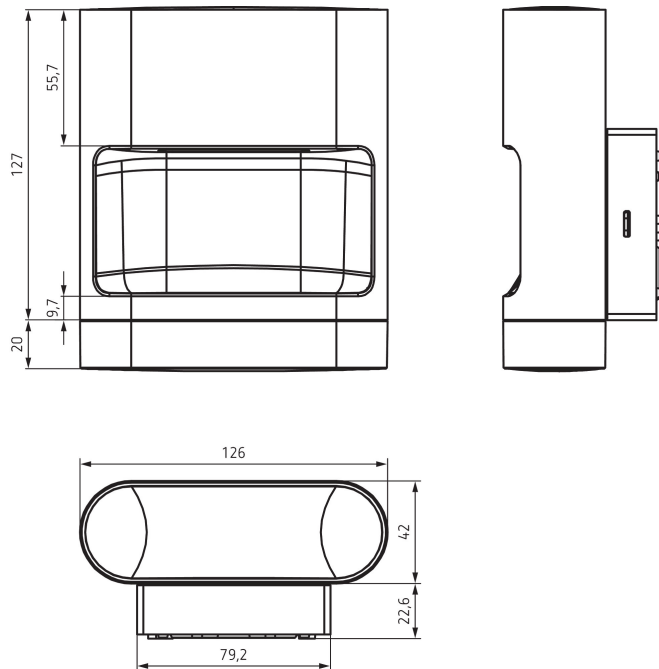number of available products.

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