

# theLeda D U AL

Item no.: 1020903

**theben**

LED spotlights  
LED light with motion detector

## Description

- Stylish LED light 8.5 W with motion detector (PIR)
- Light emission 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 U AL	
Operating voltage	230 V AC
Frequency	50 - 60 Hz
Stand-by consumption	~0.5 W
Colour	Aluminium (similar RAL 9010)
Installation type	Wall installation, Outdoor
LED output (lighting current)	760 lm
Colour temperature	3000 K, warmwhite
Colour rendering index	< 80
Service life	L80/B10/50.000 h

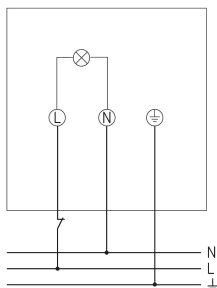
theLeda D U AL	
Detection angle	180°
Light switch-off delay	10 s - 20 min
Detection range	10 m
Detection range	Semicircular
Remote controlled	✓
Ambient temperature	-25°C ... 45°C
Protection class	II
Type of protection	IP 55

Subject to technical changes and misprints

additional information at: [www.theben.de/product/1020903](http://www.theben.de/product/1020903)

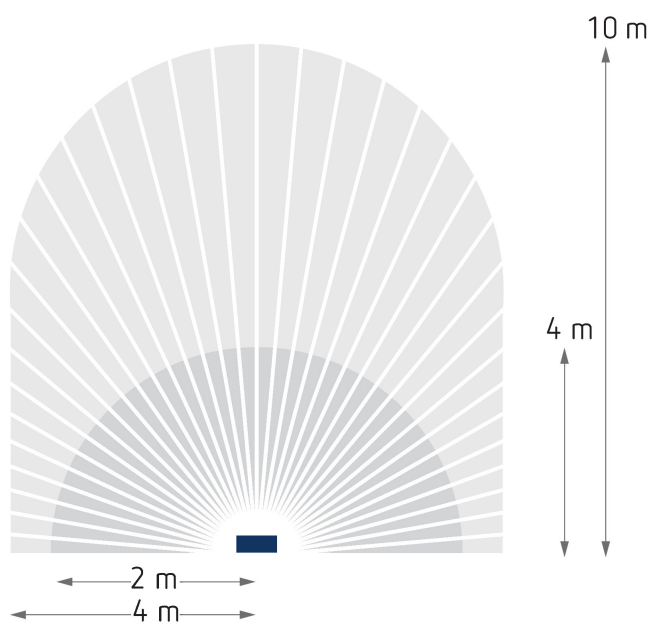
The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

## 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

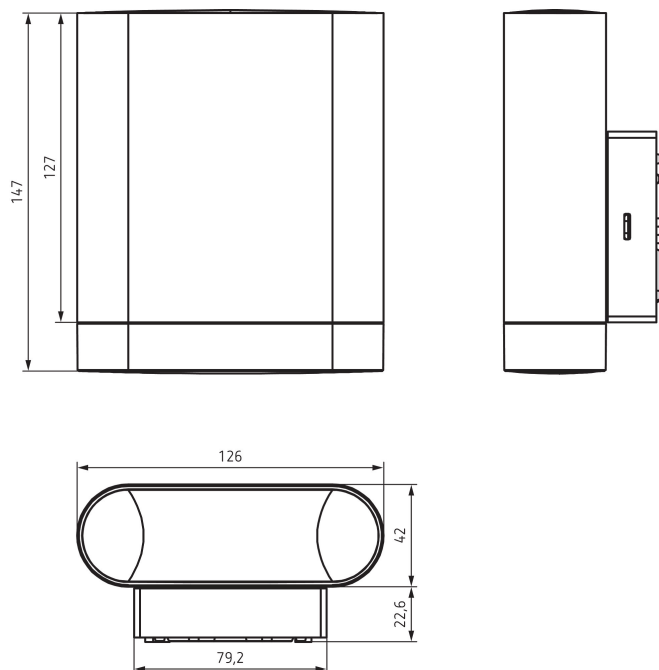


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## Scale drawings



## Accessories

### theSenda P

Item no.: 9070910



### theSenda S

Item no.: 9070911



### theSenda B

Item no.: 9070985



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