

# theLeda D B plus AL

Item no.: 1020906



LED spotlights  
LED light with motion detector

## Description

- Stylish LED bollard light with motion detector (PIR)
- 8.5 W LED bollard light long
- Light emission at front (spot-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 with 12 m diameter, optimised for paths
- 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
- Wireless connectivity, can only be set via theSenda B with theSenda Plug
- 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 B plus AL	
Operating voltage	230 V AC
Frequency	50 - 60 Hz
Stand-by consumption	~0.5 W
Colour	Aluminium (similiar RAL 9010)
Installation type	Outdoor
LED output (lighting current)	760 lm
Colour temperature	3000 K, warmwhite
Colour rendering index	< 80
Service life	L80/B10/50.000 h

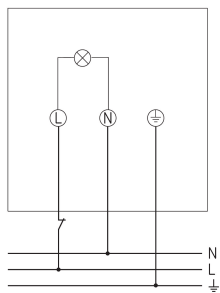
theLeda D B plus AL	
Setting range brightness	2 lx - 800 lx
Detection angle	180°
Light switch-off delay	10 s - 20 min
Detection range	Semicircular, Semicircular, Semicircular, Semicircular, Semicircular, Semicircular, Semicircular, Semicircular
Remote controlled	✓
Ambient temperature	-25°C ... 45°C

Subject to technical changes and misprints  
additional information at: [www.theben.de/product/1020906](http://www.theben.de/product/1020906)  
The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

Technical data

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Protection class	II
Type of protection	IP 55

Connection example



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

Mounting height (A)	Diagonally (t)	Head on to (R)
	6 m	5 m

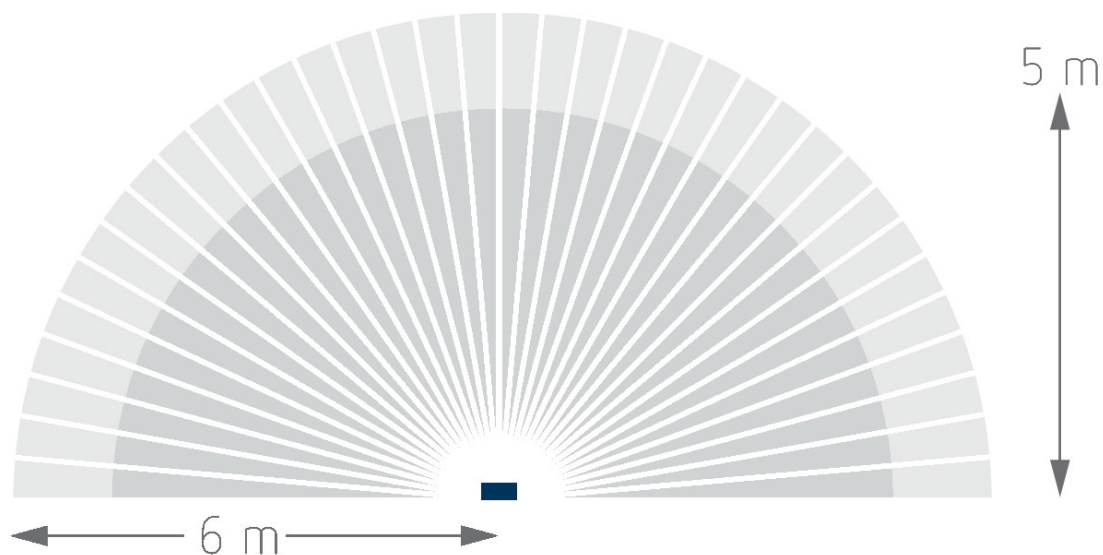
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Detection range for planning applications at a temperature of 21 °C

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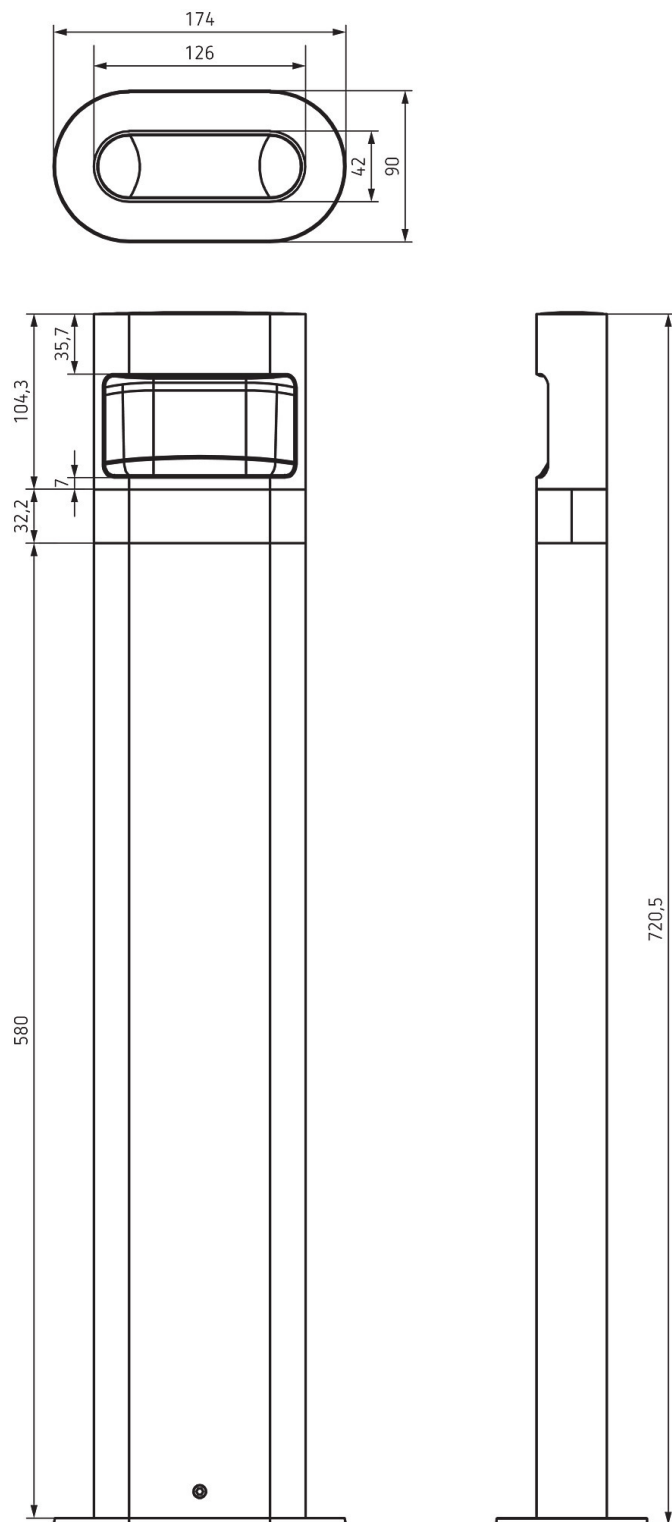
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## Scale drawings



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## Accessories

### theSenda P

Item no.: 9070910



### theSenda S

Item no.: 9070911



### theSenda B

Item no.: 9070985



### Spike theLeda D B

Item no.: 9070765



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