

theLeda D B plus AL

Item no.: 1020906

theben
energy saving comfort

LED spotlights
theLeda D

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
Setting range brightness	2 – 800 lx
LED output (lighting current)	760 lm
Colour temperature	3000 K, warmwhite

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

Subject to technical changes and misprints

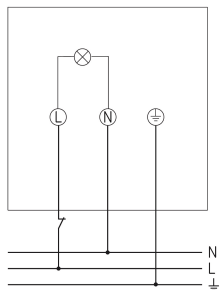
additional information at: www.theben.de/product/1020906

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

20/08/2021

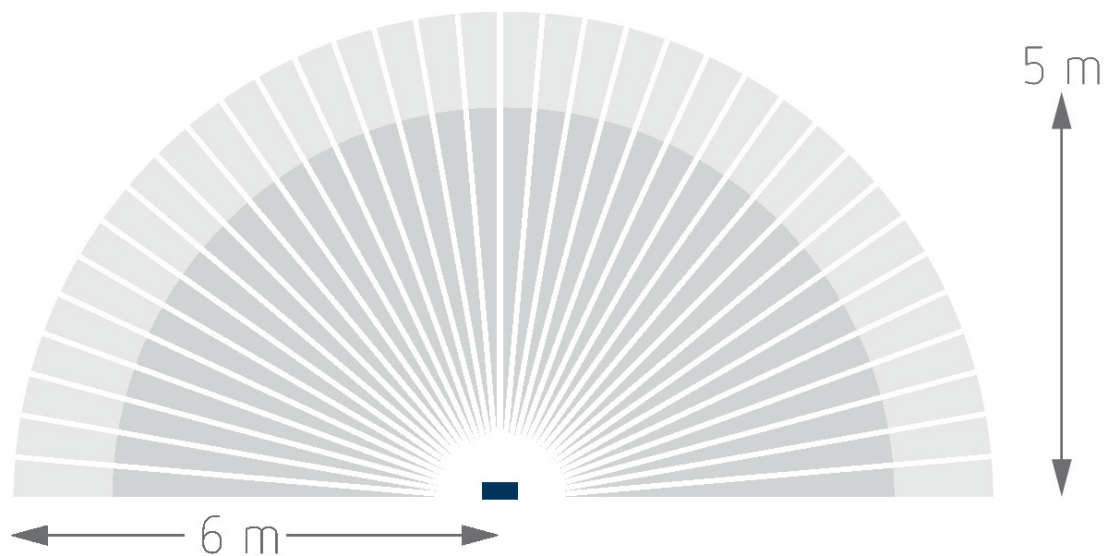
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Connection example



Detection range for planning applications

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

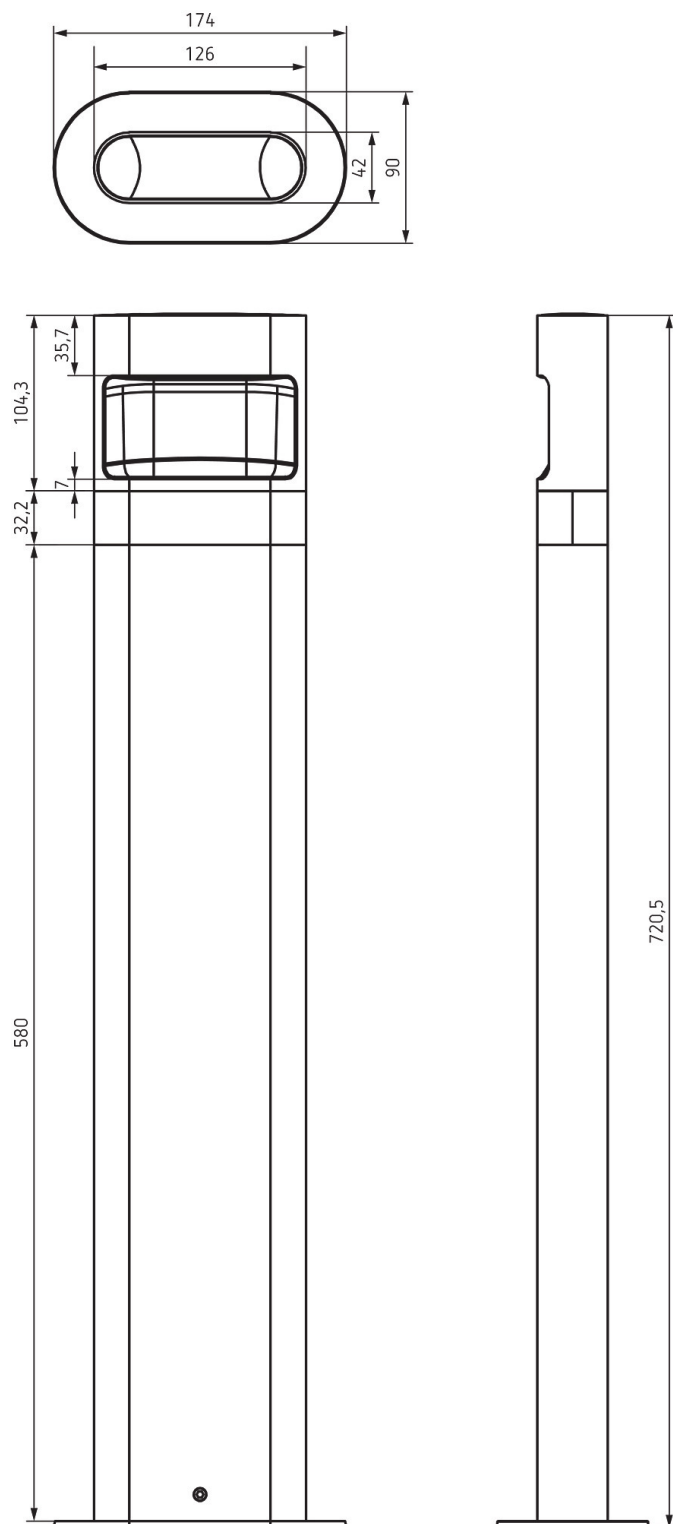


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Scale drawings



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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

