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

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Operating voltage	230 V AC
Frequency	50 - 60 Hz
Stand-by consumption	~0.5 W
Colour	Aluminium (similiar RAL 9010)
Installation type	Bodenmontage, Outdoor
LED output (lighting current)	760 lm
Colour temperature	3000 K, warmwhite
Colour rendering index	< 80
Service life	L80/B10/50.000 h

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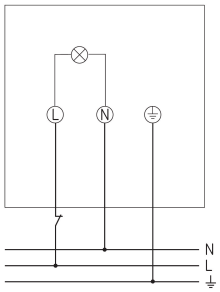
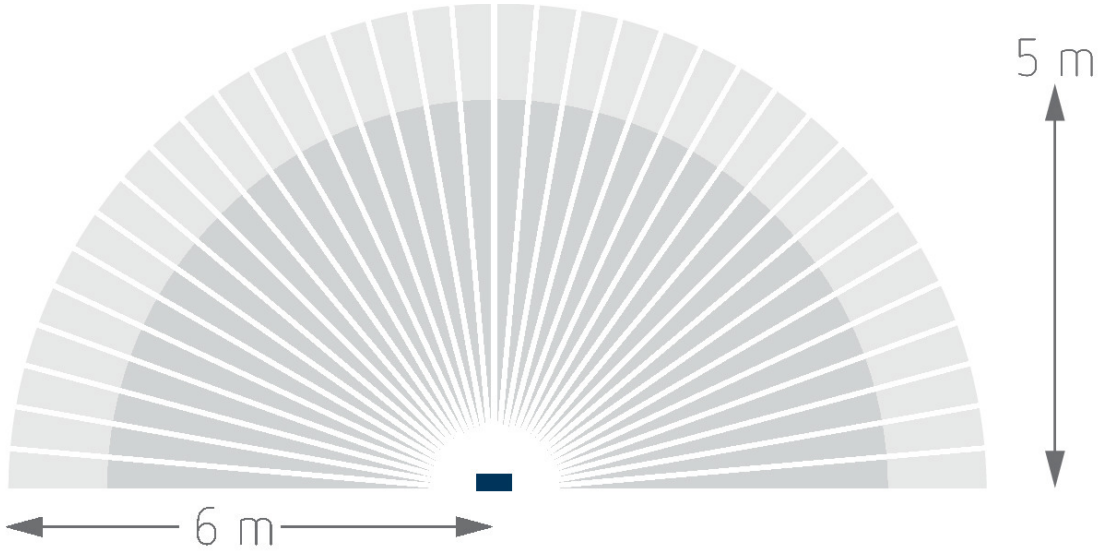
Detection angle	180°
Light switch-off delay	10 s - 20 min
Detection range	10 m
Detection range	Semicircular
Remote controlled	√
Ambient temperature	-25°C ... 45°C
Protection class	II
Type of protection	IP 55

Wiring Diagrams



Detection Area 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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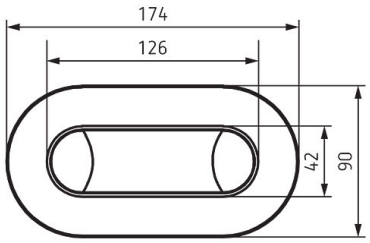
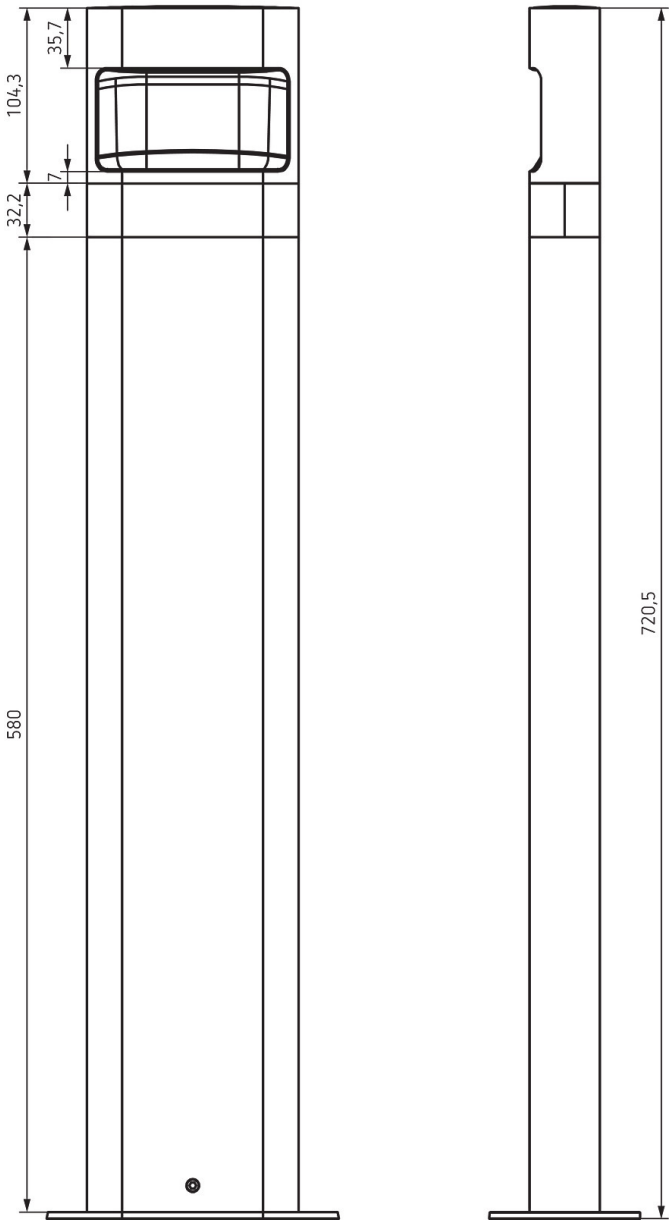
Scale Drawings





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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