theLeda D B plus S AL

Item no.: 1020907

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)
- With socket on the back of the housing
- 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 54 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

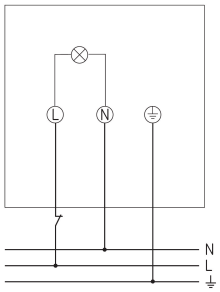


Technical data

	theLeda D B plus S AL
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

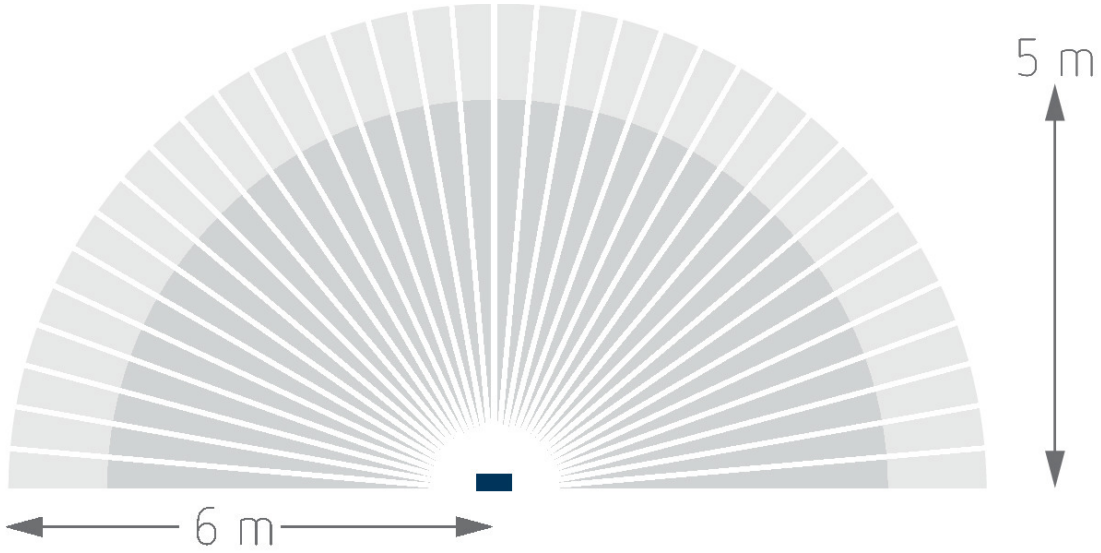
	theLeda D B plus S AL
Detection angle	180°
Light switch-off delay	10 s - 20 min
Detection range	10 m
Detection range	Semicircular
Remote controlled	√
Ambient temperature	-25°C ... 45°C
Protection class	I
Type of protection	IP 54

Wiring Diagrams



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

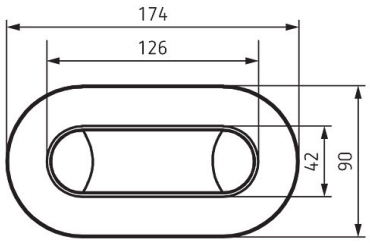
Mounting height (A)	Diagonally (t)	Head on to (R)
	6 m	5 m

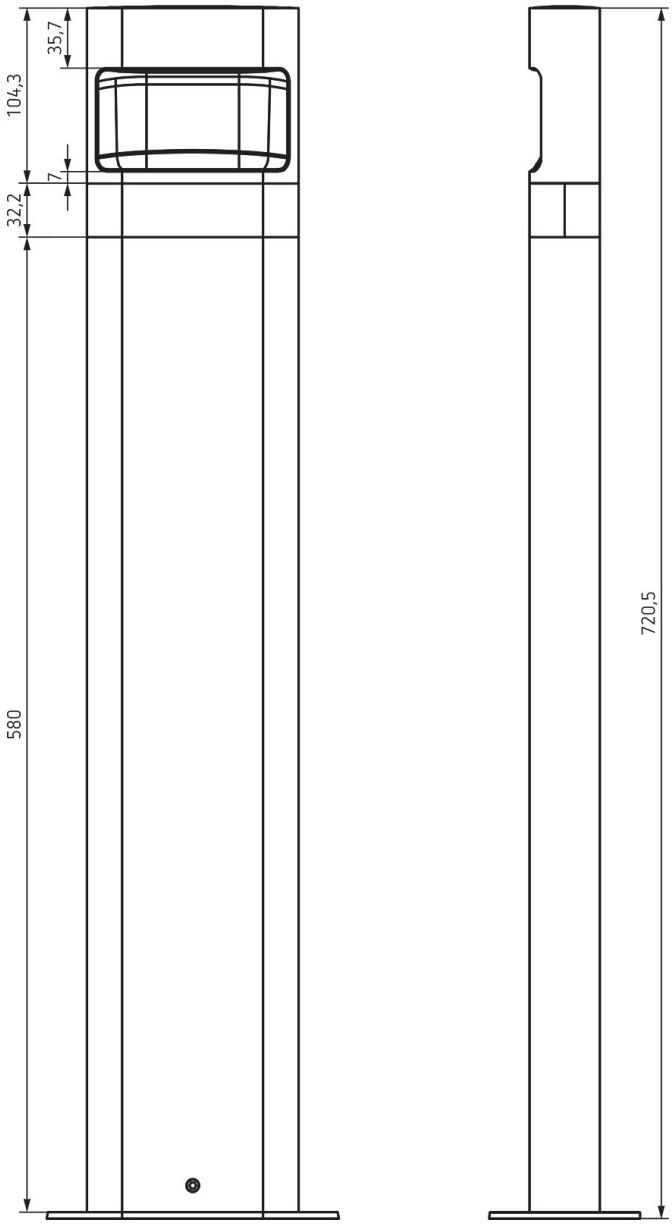


theLeda D B plus S AL

Item no.: 1020907

Scale Drawings





theLeda D B plus S AL

Item no.: 1020907

Accessories

theSenda P
Item no.: 9070910



theSenda S
Item no.: 9070911



theSenda B
Item no.: 9070985



Spike theLeda D B
Item no.: 9070765

