

theLeda S17-100 BK

Item no.: 1020803

theben

LED spotlights
LED light with motion detector

Description

- LED spotlight with 17 W and integrated motion detector
- Colour temperature 4000 K
- Wall mounting
- Additional output for switching of other luminaires/consumers
- Spotlight can be swivelled $\pm 20/45^\circ$ horizontally, and adjusted 70° downwards
- Suitable for outdoor use
- Automatic lighting control based on presence and brightness
- 180° detection angle at a detection range of 10 m
- Area limit via lens attachment
- Manual control via push-button possible
- Test function
- Networkable via wire



Technical data

theLeda S17-100 BK		theLeda S17-100 BK	
Operating voltage	230 V AC	Light switch-off delay	10 s - 30 min
Frequency	50 Hz	Incandescent/halogen lamp load	500 W
Stand-by consumption	~0.5 W	LED lamp < 2 W	20 W
Colour	Black (similar RAL 9005)	LED lamp 2-8 W	100 W
Switching output	Light	LED lamp > 8 W	100 W
Installation type	Wall installation, Outdoor	Detection range	10 m
LED output (lighting current)	2 x 900 lm	Detection range	Semicircular
Colour temperature	4000 K, neutral white	Ambient temperature	-20°C ... 55°C
Colour rendering index	< 80	Protection class	II
Service life	L80/B10/45.000 h L70/ B50/50.000 h	Type of protection	IP 55
Detection angle	180°	Predecessor	1020924, theLeda S20 BK 1020934, theLeda S20 W BK
Installation height	1.8 - 2.5 m		

Subject to technical changes and misprints

additional information at: www.theben.de/product/1020803

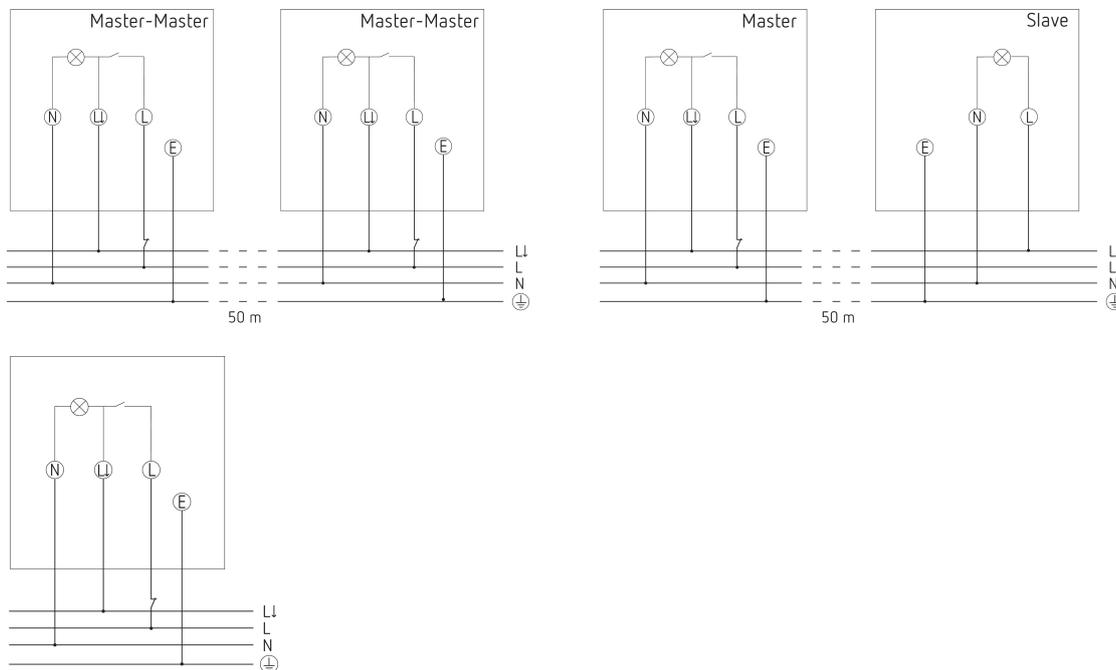
The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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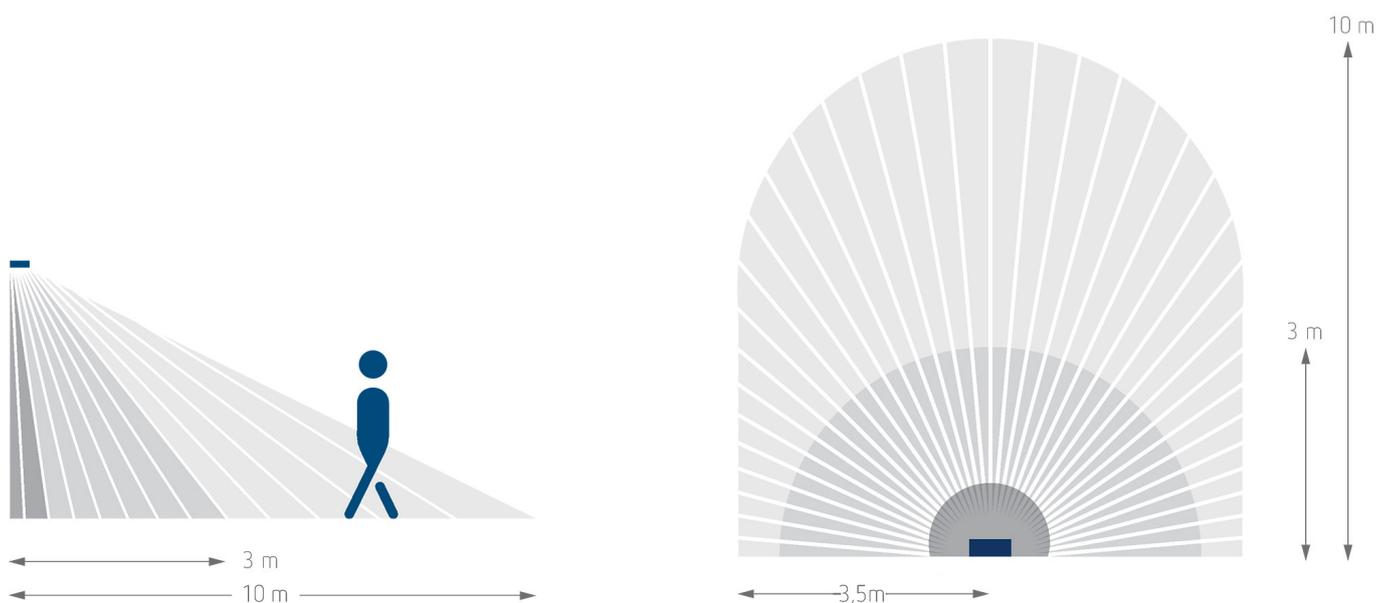


Connection example



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

Mounting height (A)	Diagonally (t)	Head on to (R)
2.5 m	10 m	3 m



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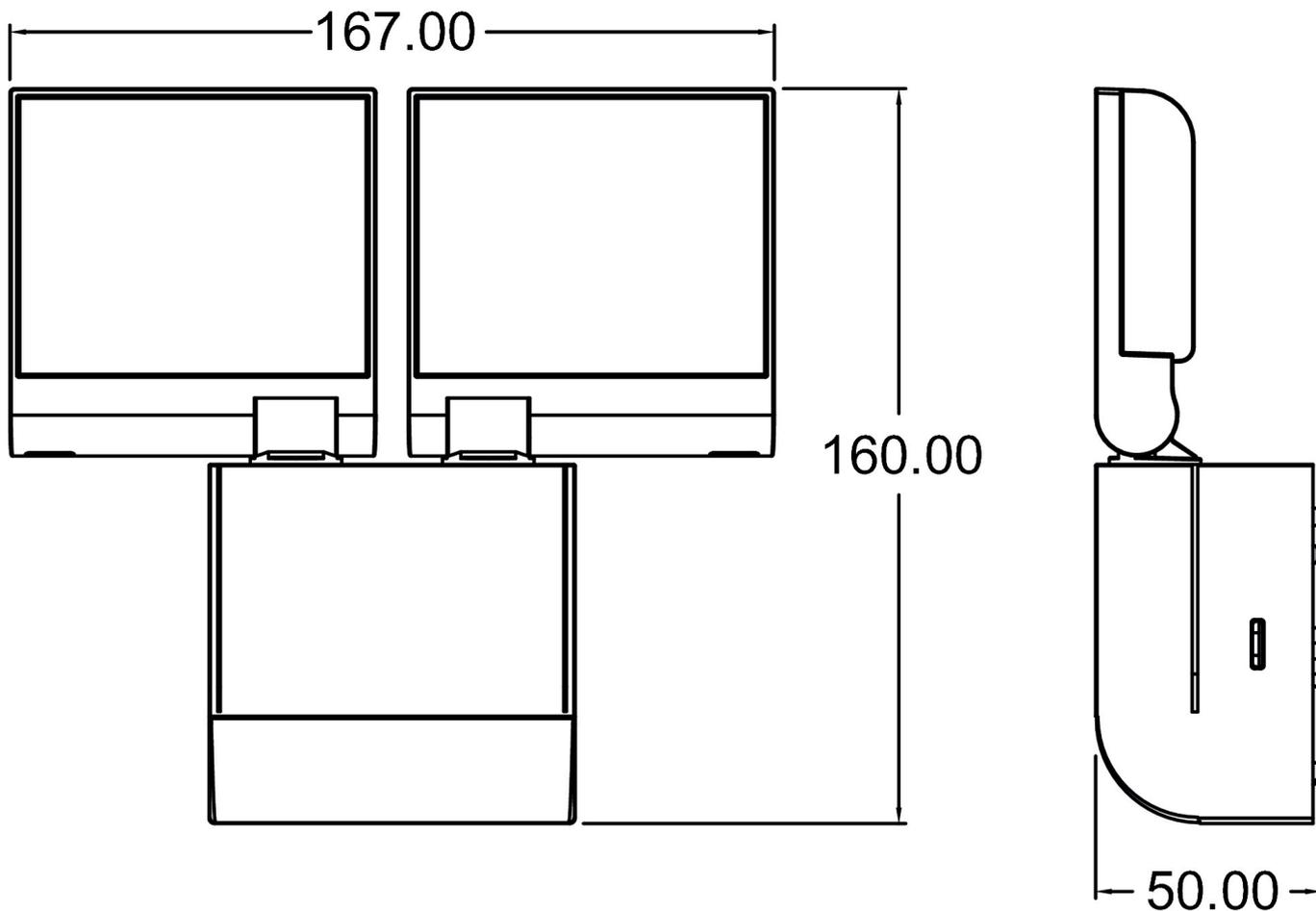
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Scale drawings



Accessories

Corner angle 10 BK
Item no.: 9070987

Spacer 10 BK
Item no.: 9070988



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