theLeda S17-100 BK

Item no.: 1020803

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 ± 20/45° 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

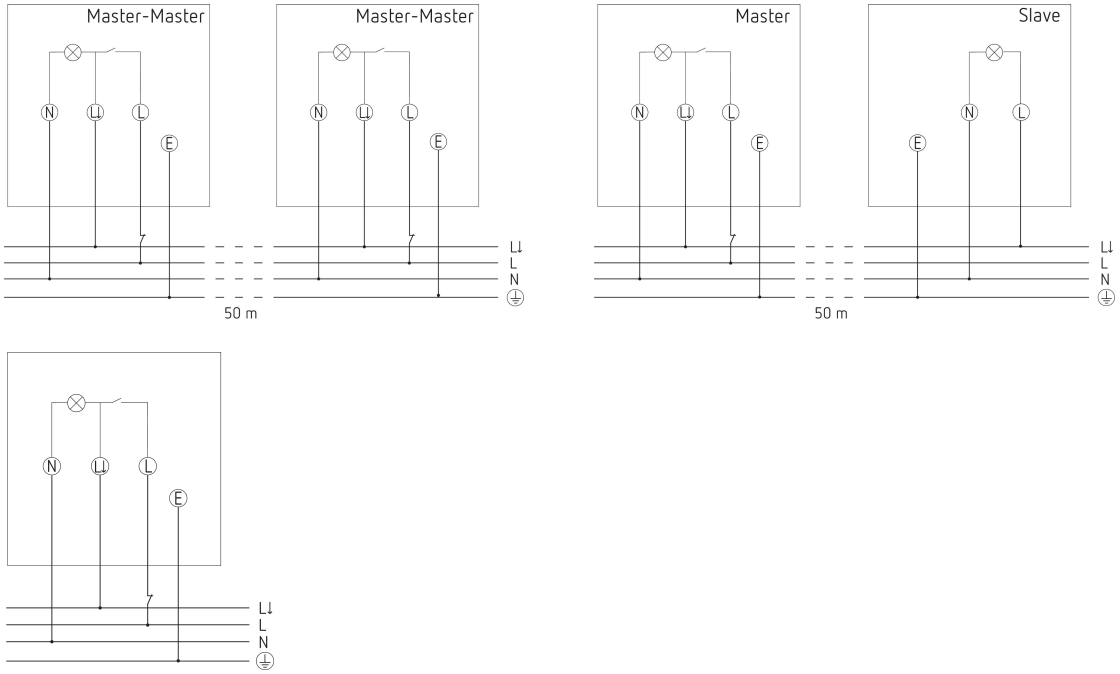
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Operating voltage	230 V AC
Frequency	50 Hz
Stand-by consumption	~0.5 W
Colour	Black (similar RAL 9005)
Switching output	Light
Installation type	Wall installation, Outdoor
LED output (lighting current)	2 x 900 lm
Colour temperature	4000 K, neutral white
Colour rendering index	< 80
Service life	L80/B10/45.000 h | L70/B50/50.000 h
Detection angle	180°
Installation height	1.8 - 2.5 m
Light switch-off delay	10 s - 30 min

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Incandescent/halogen lamp load	500 W
LED lamp < 2 W	20 W
LED lamp 2-8 W	100 W
LED lamp > 8 W	100 W
Detection range	10 m
Detection range	Semicircular
Ambient temperature	-20°C ... 55°C
Protection class	II
Type of protection	IP 55
Predeccessor	1020924, theLeda S20 BK, 1020924, theLeda S20 BK, 1020934, theLeda S20 W BK

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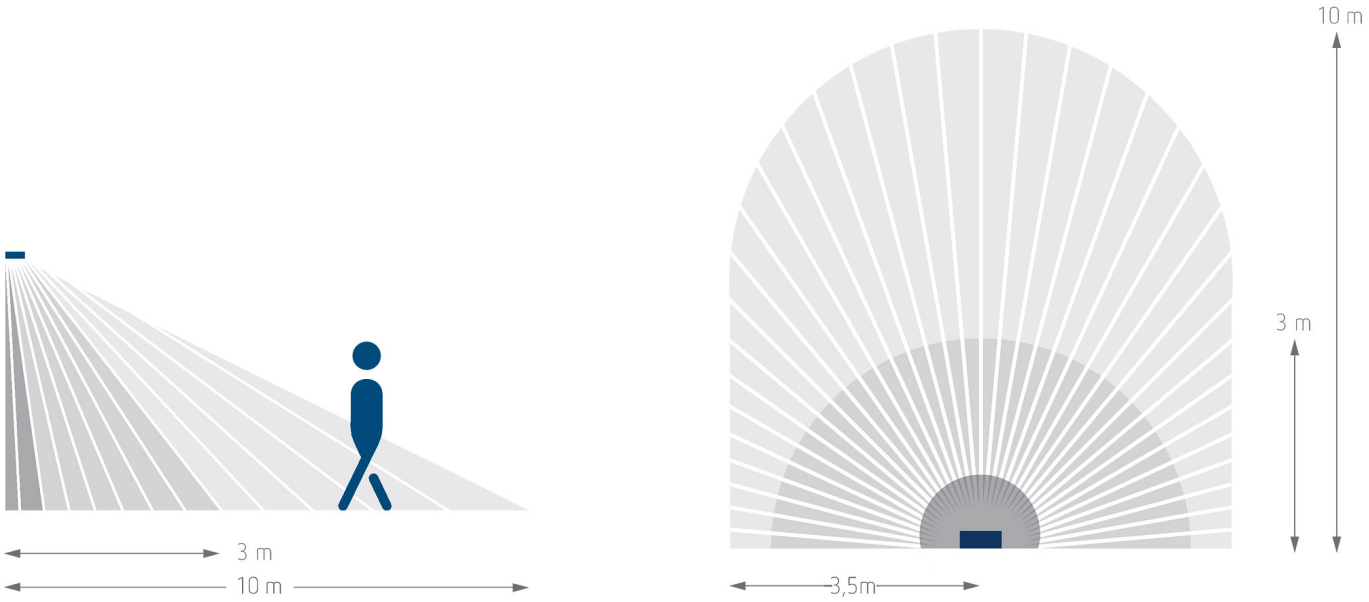
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Wiring Diagrams



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

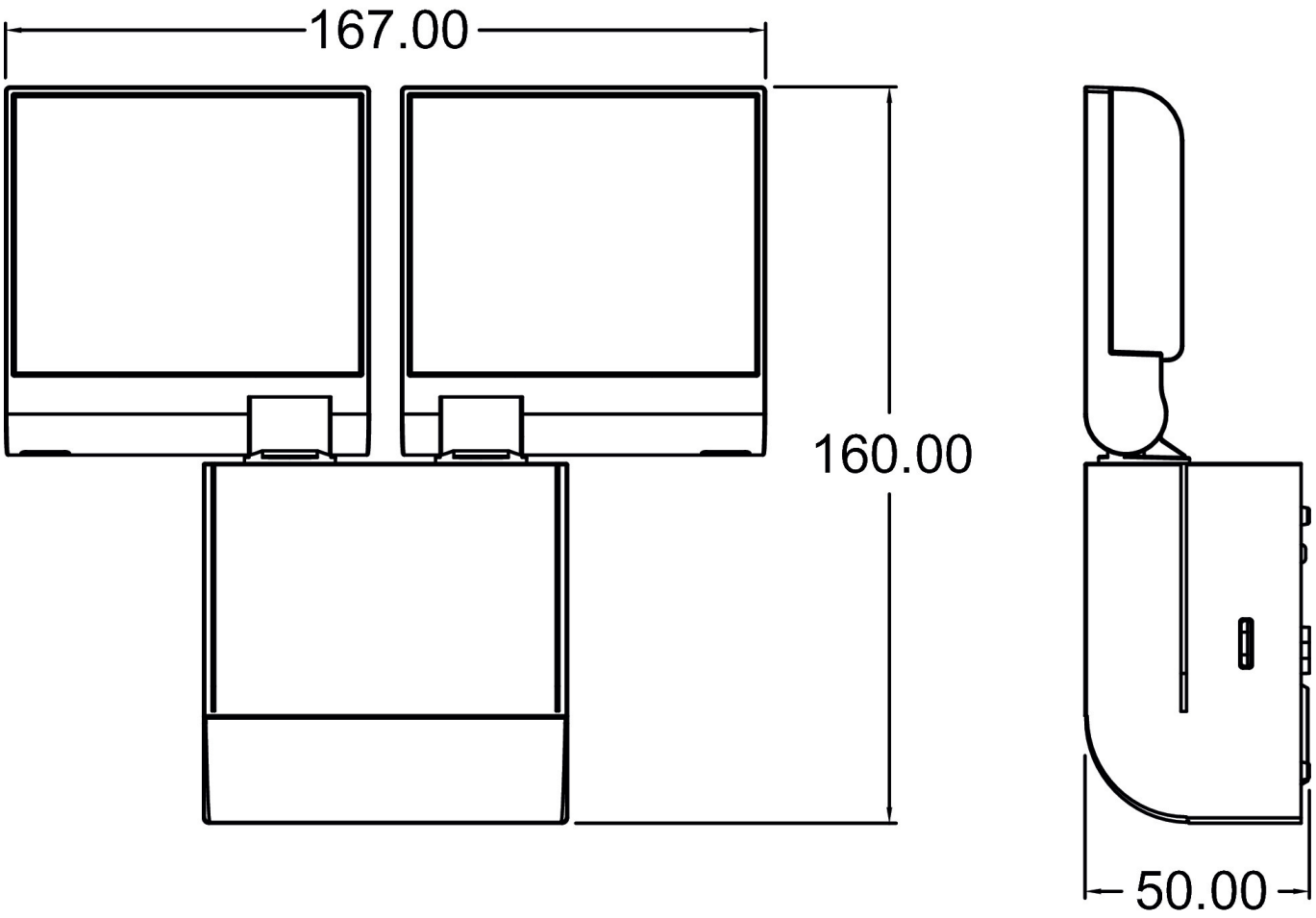
Mounting height (A)	Diagonally (t)	Head on to (R)
2.5 m	10 m	3 m



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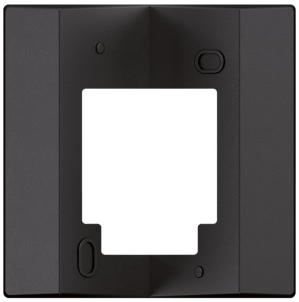
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Scale Drawings



Accessories

Corner angle 10 BK
Item no.: 9070987



Spacer 10 BK
Item no.: 9070988

