

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 $\pm 20/45^\circ$ 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

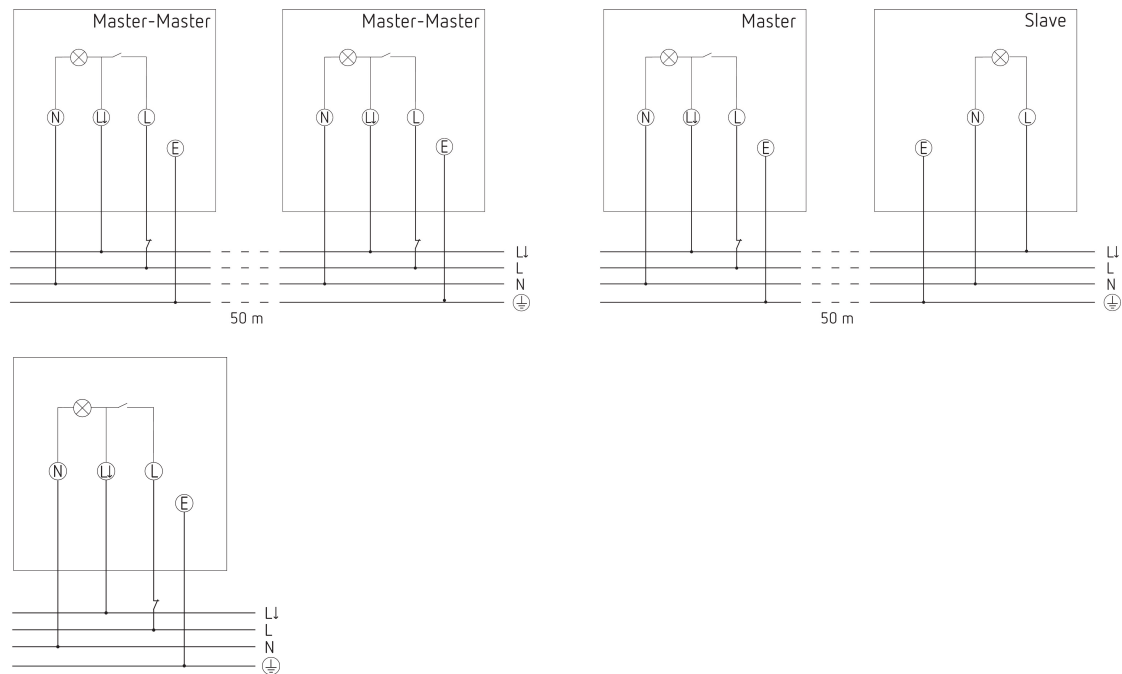


Technical data

| theLeda S17-100 BK | |
|-------------------------------|-------------------------------------|
| 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 |
| Setting range brightness | 2 lx - 500 lx |
| Detection angle | 180° |
| Installation height | 1.8 - 2.5 m |
| Light switch-off delay | 10 s - 30 min |

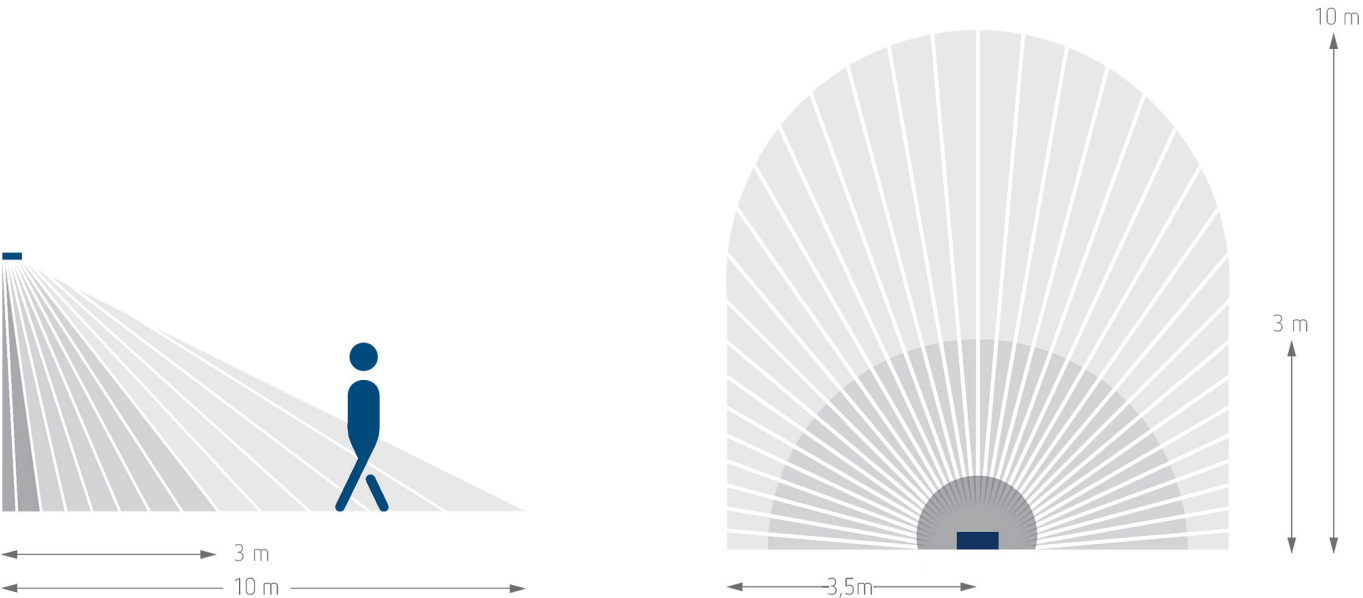
| theLeda S17-100 BK | |
|--------------------------------|--|
| Incandescent/halogen lamp load | 500 W |
| LED lamp < 2 W | 20 W |
| LED lamp 2-8 W | 100 W |
| LED lamp > 8 W | 100 W |
| Detection range | Semicircular, Semicircular, Semicircular, Semicircular, Semicircular, Semicircular, Semicircular |
| Ambient temperature | -20°C ... 55°C |
| Protection class | II |
| Type of protection | IP 55 |
| Predecessor | 1020924, theLeda S20 BK 1020934, theLeda S20 W BK |

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 |

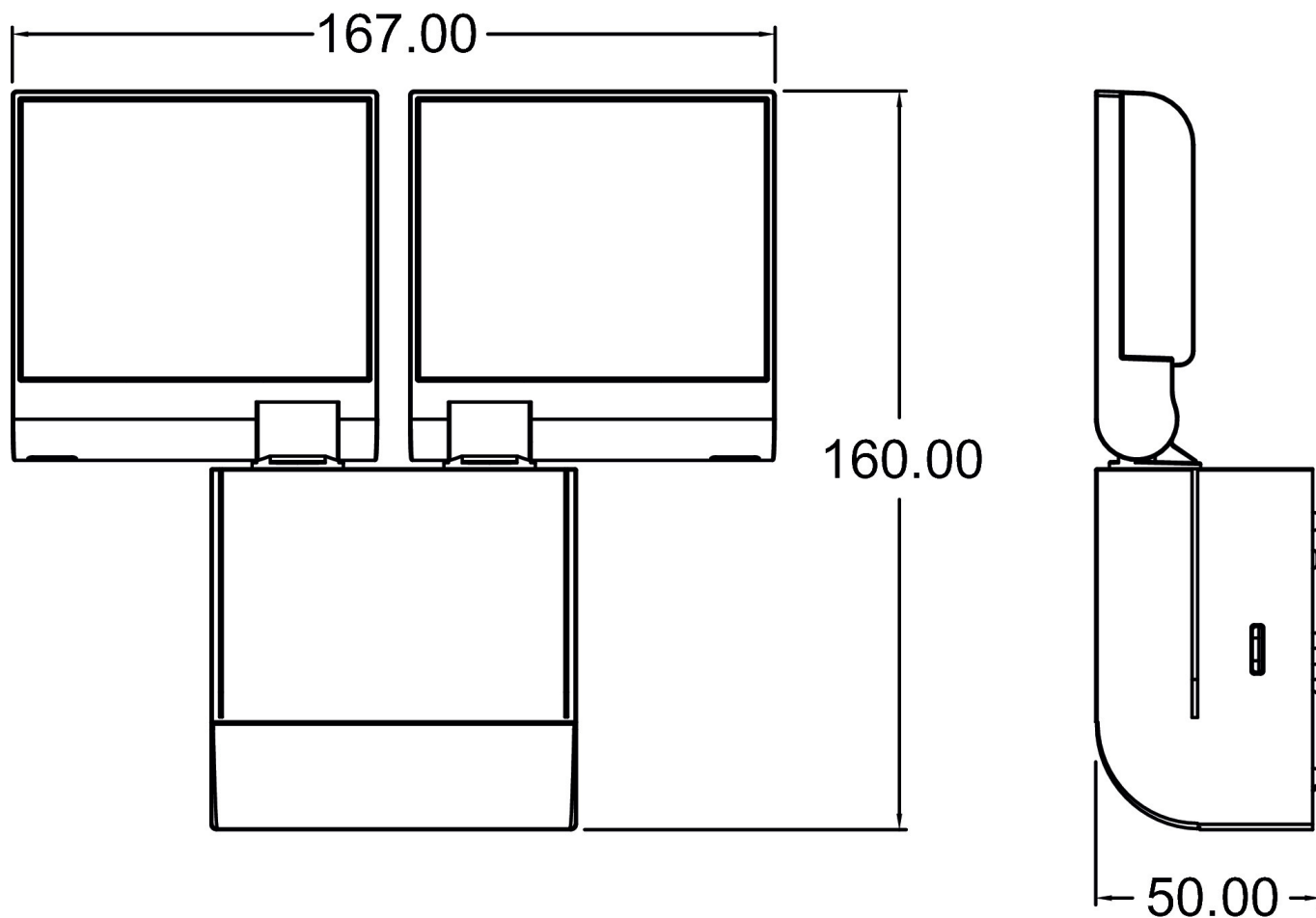


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Scale drawings

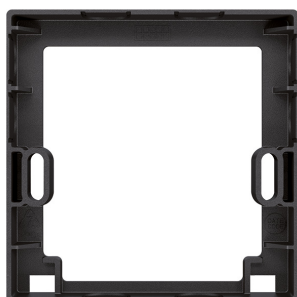


Accessories

Corner angle 10 BK
Item no.: 9070987



Spacer 10 BK
Item no.: 9070988



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.

19/09/2024
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