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LUXA 102-140 LED 16W WH

Description

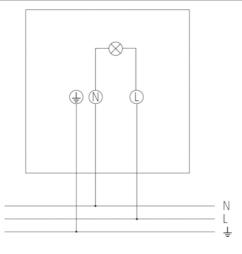


- LED spotlight with motion detector
- 2 LED spots with 8 W each (equivalent to 2x100 W Halogen spotlight)
- Spotlight can be swivelled ± 40° horizontally, and adjusted 90° downwards
- Suitable for outdoor use
- Automatic lighting control based on presence and brightness
- 90° detection angle at a detection range of 10 m
- Additional creep under protection with 140° detection angle at a detection range of 2 m
- Sensor head can be turned by ± 90° horizontally
- Spotlight can be swivelled ± 40° horizontally, and adjusted 90° downwards
- Area limit via lens attachment
- Single-handed plug-in installation
- Instant start-up possible via factory preset
- Adjustable lux value and switch-off delay
- Settings can be changed without tools
- Optional purely twilight-dependent control
- Not suitable for dimming applications

Technical data

| Operating voltage | 100 – 240 V AC |
|-------------------------------|---------------------------------------|
| Frequency | 50 – 60 Hz |
| Stand-by consumption | ~0,3 W |
| Light measurement | Mixed light measurement |
| Installation type | Wall installation |
| Setting range brightness | 5 – 200 lx or just presence dependent |
| LED output (lighting current) | 2x8 W (860 lm) |
| Colour temperature | 6000 K, daylight white |
| Detection angle | 90° (140° Creep under protection) |
| Installation height | 2 – 4 m |
| Light switch-off delay | 5 s-10 min |
| Ambient temperature | -20 °C +40 °C |
| Protection class | II |
| Type of protection | IP 44 |

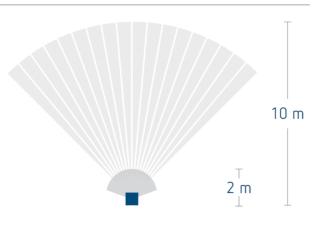
Connection example



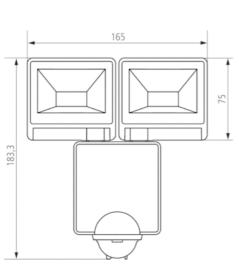
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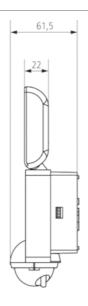
Detection range

| Mounting height (A) | Head on to (r) | Diagonally (t) |
|---------------------|----------------|----------------|
| 2 m | 2 m | 10 m |
| 2,5 m | 2 m | 10 m |
| 3 m | 2 m | 9 m |
| 3,5 m | 2 m | 8 m |
| 4 m | 2 m | 6 m |



Scale drawings





Accessories

LUXA LED corner angle WH

■ Article number: 9070756 Details ► www.theben.de

