

ABUS Z-Wave Light Bulb

Art.-Nr. SHLM10010

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The ABUS Z-Wave LED lamp can be an optical helper in many situations in your connected home. E.g. in case of danger, the escape routes can be perfectly illuminated by scene control. And if you are not at home, you can credibly simulate your presence by configuring scenarios. When it comes to comfort, you make no compromises compared to a 60W light bulb, with significantly lower power consumption.

The LED lamp produces warm white light (2700k), is dimmable and fits into any conventional E27 socket.

Technologies

- LED light bulb with warm white LED light (2700 K)
- As bright as a conventional 60 W light bulb with significantly lower power consumption
- Includes repeater function for extending the range of the Z-wave radio signal
- Fits in any E27 socket
- Voice control possible (depending on the Smart Home gateway)
- Integrated Z-wave radio chip for integration and control via your Smart Home gateway

Technical data - ABUS Z-Wave Light Bulb

| | |
|--------------------------------|---------------------|
| AC voltage supply | 220 - 240 V |
| Area of application | Inside |
| Beam angle horizontal/vertical | 240 ° |
| Colour | White |
| Colour rendering index (CRI) | 80 |
| Colour temperature | 2700 K |
| Compatible with Secvest | No |
| Compatible with Smartvest | No |
| Dimensions | (Ø x H) 60 x 120 mm |

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| | |
|----------------------------|--|
| Dimming function | Yes |
| Dimming levels | 5 - 100 % |
| Energy efficiency class | A+ |
| Gross weight | 0,15 kg |
| Housing material | PBT / PC |
| LED service life | 25.000 h |
| Lamp holder | E27 |
| Luminous colour | Warm white |
| Luminous flux | 806 lm |
| Max. humidity | 95 % |
| Max. operating temperature | 40 °C |
| Min. humidity | 10 % |
| Min. operating temperature | -20 °C |
| Net weight | 0,07 kg |
| Number of switching cycles | 100.000 |
| PSTI conformity given | No |
| PSTI conformity required | Yes |
| Power consumption | 9 W |
| Power factor | 0,9 |
| Radio frequency | 868,42 MHz |
| Radio modulation | Z-Wave Plus (S2) / FSK (BFSK / GFSK) |
| Repeater function | Yes |
| Standby power consumption | 0,5 W |
| Tamper protection | No |
| Transmission power | 4,5 dBm |
| Warm-up time | 1 s |
| Wireless range | (Depending on installation) 20 - 100 m |