

# 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	(∅ x H) 60 x 120 mm

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## Technical data - ABUS Z-Wave Light Bulb

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
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