Trust Smart Home ZCM-300 Zigbee Build-in dimmer - White DE

Control lights with your smartphone and view the latest status in the app thanks to Zigbee 2-way

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Core content

Brand	Trust Smart Home
Product line	Zigbee line
Product type	Zigbee Build-in dimmer
Colour	White
Plug country code	DE
Key features	- Due to Zigbee, the on/off status and the dimming level are visible in the app - Suitable for LED lights up to 150 Watt - Suitable for incandescent and halogen lamps up to 300 Watt - Choose between three dimming modes for optimal dimming performance (leading edge/trailing edge) - Filament mode: no problems with flashing filament lamps - Connect up to two existing wall switches, for example at the top and bottom of the stairs - Existing wall switches remain functional - Meshing: allows Zigbee devices to relay signals to each other to increase range and reliability
Package contents	- Smart built-in dimmer - Manual
System requirements	- Dimmable LED, incandescent and halogen lamps - Internet Control Station - Smartphone or tablet with Android (4.1 or higher) or iOS (9.3 or higher) - Optional: Zigbee remote control (ZYCT-202)

Marketing

Extended retailer text

Control and automate your lighting with your smartphone! Simply place the compact smart led dimmer behind (the ceiling cap of) your lamp and link it to the app. Now you can control your pendant lights, ceiling lamps and spotlights with your smartphone or even automate them using timers and scenes.

Thanks to Zigbee 2-way communication you always see the latest status of your lamp in the app, so you can be 100% sure that your lamp is switched off when you are not at home.

- Control your lamps with the free app
- Zigbee two-way communication: always see the latest status of your lamp in the app
- Suitable for all types of dimmable lighting
- Existing wall switches remain functional
- Also works in an existing hotel switch (for example at the top and bottom of a staircase)
- Choice between 3 specific dimming modes: phase on, phase off and a special mode for filament lamps, so every dimmable lamp will im nicely
- Compact design; can be 'invisibly' mounted in the ceiling or junction box
- Dimming memory: remembers the last dimming setting when you turn your lamp on again
- High performance; dims LED from 3-120W, hallogen lighting up to 250W
- Note: to use the dimmer with the app, you need a Smart Bridge

Use your smartphone as a light switch

The smart in-built dimmer lets you control all your lighting, from pendant to wall lamp to spotlights, with your smartphone or tablet.

You install the compact dimmer easily behind your lamp (for example behind the ceiling cap or in the junction box) and then link it in no time with the KlikAanKlikUit app. Place it in the virtual room and turn your lamp on or off or in the right dimming position with one push of a button.

Automate your lighting with timers and scenes

Besides smartphone control, the app also allows you to automate your smart dimmer with smart timers and scenes. This way you can turn on your lights at set times and make it look like you're at home at night.

Make sure your lamp is off

Are you away from home and in doubt whether you turned the lamp off? The Zigbee in-built dimmer uses two-way communication, which ensures that the app always gives you feedback on the status of your dimmer. So you always know whether your lamp is on or off and even what the dimming level (expressed in %) is, wherever you are.

Greater range and more reliability thanks to meshing

Thanks to the Zigbee protocol, this module is included in the so-called mesh network. This ensures that the Zigbee module can talk to other (grid-connected) Zigbee devices and thus pass on commands. As a result, the betruowability and range of the entire Zigbee network increases. The more devices, the greater the range.

Optimal dimming performance for each lamp

Thanks to 3 dimming modes: phase cut, phase cut and a special mode for led filament lamps, your lamps will dim nicely and flickering and blinking is prevented. Of course it is important that the lamps you want to dim are dimmable.

Also works with existing wall switches
The smart dimmer works effortlessly with your existing wall switch or hotel switch. Your current light switches continue to function as usual, you only add a smart control option to it.

Let your devices work together
Combine the smart dimmer with other Premium-devices and let them work together for the ultimate smart home experience.

For example, you can set your lights to switch on or to flash when the alarm of your smoke detector goes off, to ensure an extra warning and extra visibility.

Smartly control everything with a plug
With our smart plug you can also control and automate lamps and devices with a plug using your smartphone. Turn the plug on and off remotely and you will get - just like with the built-in dimmer - a status update on your smartphone.

The smart plug has a maximum load capacity of no less than 3500 Watts and is therefore suitable for almost all electrical appliances in the home.

From smart solutions to a Smart Home
With the Smart Bridge you lay the foundation for your smart home. Link all your devices to the Bridge and control everything - from lighting to electric curtains - with your smartphone or tablet. Or set your own timers, rules and scenes to fully automate your system. For example, the (garden) lights go on at night when you're on vacation and the boiler is switched off when the CO detector detects a carbon monoxide leak.

Main image

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Additional Product Images

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Product Pictorials

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