

# DIMAX 545 plus P

Item no.: 5450130

## Time and light control Dimmer

### Description

- Universal dimmer for R, L and C loads with automatic load detection
- Operation by button or app via Bluetooth Low Energy
- Adjustable minimum brightness for LEDs
- Adjustable dimming response
- Adjustable staircase light function
- App for Android and iOS
- Time functions
- Astronomical functions
- Night break
- Optimised settings for LEDs, incandescent lamps
- Easy installation thanks to a highly compact housing
- Ideal for all dimmable LEDs and halogen lamps
- Memory function saves the most recently set light level value and then dims to this value the next time it is switched on
- Convenient snooze function
- Special load setting
- Sequential scenes
- Password protection possible
- „Gentle“ lamp-conserving function for switching on and off
- Automatic detection of the load type
- Overheating protection against overload
- Short-circuit protection



### Technical data

DIMAX 545 plus P	
Operating voltage	230 V AC
Frequency	50 - 60 Hz
Installation type	Flush-mounted
Stand-by consumption	~0.15 W
LED lamp < 2 W	250 W
LED lamp > 8 W	250 W
LED lamp 2-8 W	250 W
Incandescent/halogen lamp load	250 W

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Transformer electronic (C)	250 W
Programmierung per App	✓
Multi-function	✓
Setting	App
Load detection	✓
Ambient temperature	-25°C ... 45°C

Subject to technical changes and misprints

additional information at: [www.theben.de/product/5450130](http://www.theben.de/product/5450130)

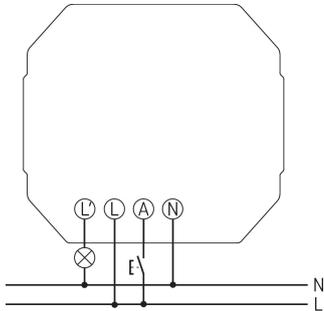
The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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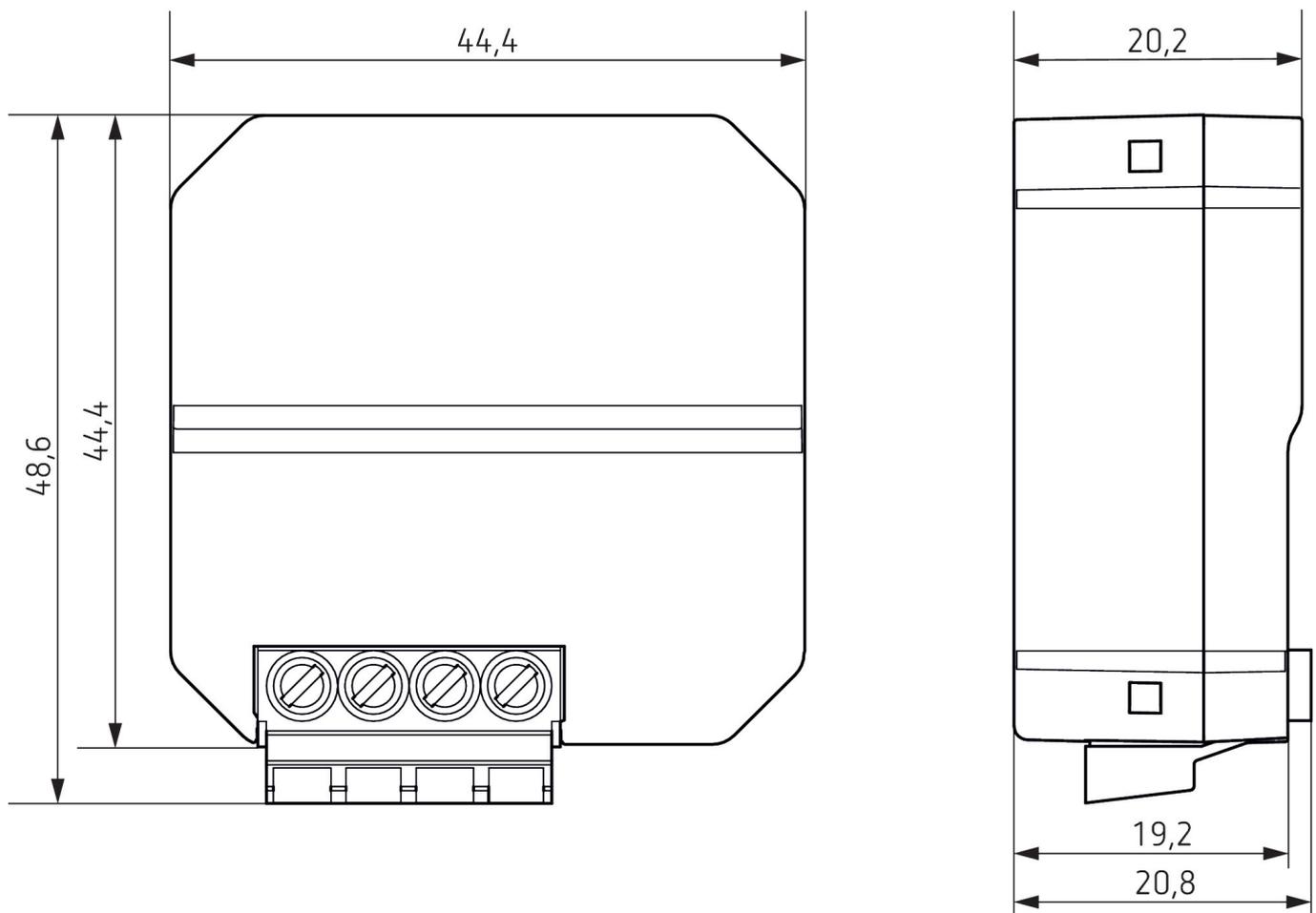
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## Connection example



## Scale drawings



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## Accessories

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Compensation module LED

Item no.: 9070825



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