

HEATIT Z-DIM2

- Z-Wave rotary dimmer 250W



White RAL 9003



White RAL 9010

14 444 40

HEATIT Z-DIM2 250W

Heatit Z-Dim2 is a Z-Wave rotary dimmer for many different types of light fixtures. The Heatit Z-Dim2 works on most low loads without causing flickering.

The dimmer is equipped with an external switch option. This allows you to dim and turn on/off the load from an external switch.

Heatit Z-Dim2 is very well suited for LED, and fits into System 55 frames. When connecting low loads it is recommended to use a bypass.

Included in package



1x White RAL 9003 plastic kit



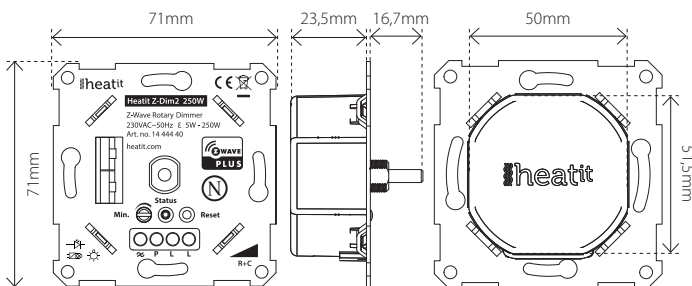
Dimmer unit



1x White RAL 9010 plastic kit



14 444 46
PLASTIC KIT
Black



PRODUCT INFO Heatit Z-Dim2 250W

FEATURES

- Z-Wave rotary dimmer
- 2-wire
- 5W - 250W LED
- Nemko certified
- Power metering
- SmartStart
- Firmware update (OTA)
- Overload protection
- Short circuit protection
- Surge protection
- Overheat protection
- External switch
- Min. dim level
- Max. dim level auto-calibration
- Supports encryption mode S0, S2 Authenticated Class, S2 Unauthenticated Class

This product is a security-enabled Z-Wave Plus product with encryption. The product must be used with a security-enabled Z-Wave Controller in order to fully utilize the product.

NB! Dimming may be challenging, and we recommend checking the compatibility of different light sources before installation.

TECHNICAL DATA

Protocol	Z-Wave, 868.4MHz
Chip	Z-Wave 700 chip
Rated voltage	230VAC 50Hz
Power	5W - 250W
Controls	Rotary and push dimming
Ambient temperature	5°C to 40°C
Range RF	Min. 40 meter
Connection	Max. 2.5mm ²
Flush mounting depth	24mm
IP Code	IP 21
Size (LxWxH)	84 x 84 x 43mm

Approvals Z-Wave Plus V2, CE, Nemko

Working frequency 868.4MHz, Max output power 12,49dBm. The distance between user and products should be no less than 20 cm.

MAINTENANCE

The device is maintenance-free, but must never be covered. Only for indoor installation.

WARRANTY

2 years

ART. NO.	PRODUCT	COLOR	FREQUENCY
14 444 40	Heatit Z-Dim2 250W	White* RAL 9003/RAL 9010	EU 868.4MHz
14 444 46	Plastic kit for dimmers	Black	

* Plastic kit for RAL 9003 and RAL 9010 included in package

