



#heatit







PRODUCT FEATURES

Z-Wave rotary dimmer

Scene Controller

Dims: LED, 230V halogen, incandescent lightbulbs, dimmable LED-

drivers, electronic transformers

Starts at 1VA and dims up to 200VA LED

Trailing edge

Multiway switching option

Electronic thermal cutoff with automatic reset

Firmware update (OTA)

Power metering

Supports encryption mode: S0, S2 Authenticated Class, S2

Unauthenticated Class

HEATIT Z-DIM

EOL

Z-Wave rotary dimmer 868,4MHz

Art.no 1444444

GTIN 7071236014003

Heatit Z-Dim is a Z-Wave rotary dimmer for many different types of light sources. The Heatit Z-Dim works on low loads without causing the lights to flicker. It dims LED bulbs from 1-200VA, 230V halogen- and incandescent bulbs, dimmable LED drivers and electronic transformers. L+N leads must be connected.

The dimmer is equipped with a multiway switching option. This allows you to turn on and dim a light source using one dimmer, and later turn it off with another. Very practical for stairwells, long hallways, etc.

The dimmer fits into System 55 frames.

IOT / SMART HOME SPECIFIC DATA

Z-Wave Frequency	Z-Wave - 868.4 MHz (EU)	
Z-Wave Chip	Z-Wave 500 chip	
Min radio frequency range	40m	
Over The Air update (OTA)	Yes	

ELECTRO TECHNICAL DATA

Voltage	230VAC 50Hz
Max load (resistive load)	200W
Own power usage	200W









MAINTENANCE

The device is maintenance-free.

ADDITIONAL INFORMATION

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 Lighting management may be challenging, and we recommend checking the compatibility of different light sources/bulbs before installation.

STANDARDS				
EN Standards	EN 60669-2-1/A12:2010 EN 61000-3-2/A2:2009 CE RoHS 2011/65/EU EN 60669-1:A2:2008 LVD 2014/35/EU EN 61000-3-3:2008 EN 55015/A2: 2009 EMC 2014/30/EU	Certification	Z-Wave Plus CE	
IP Code	IP20			

WARRANTY

Warranty Norway

2 years

LOGISTICAL DATA (F-PACK)					
Width	90mm	Height/diameter	72mm		
Length	95mm	Weight	167g		
GTIN	7071236014003	Unit	EA		
Consists of unit	EA	Quantity	1		

DISCLAIMER

We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).

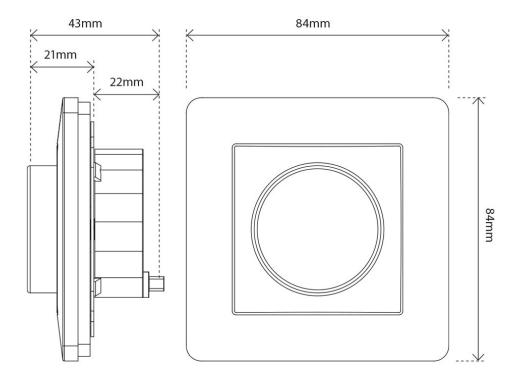
All electrical installations must be carried out by an authorized electrical installer. The product must be installed in accordance with our installers manual and national building codes. Any wrongful installation, misuse, damage of the product, is not covered under warranty.

Updated documentation is available at www.heatit.com and/or documents.heatit.com
Heatit Controls AB can not be held liable for any type of errors or omittances in our product information.
Product specifications may change without further notice.









Heatit Z-Dim can be ordered from www.heatit.com/1444444

All additional documentation are available on the above adress and on documents.heatit.com/1444444





