

## LED-Dimmer

LED dimmer insert, rotary 2-100VA

**Type:** 6523 U-102-500

**Product ID:** 2CKA006512A0335

**GTIN:** 4011395212684



Optimized for dimming of Philips retrofit LEDs (LEDi). With rotary control, soft-catch and with leading edge control.

For incandescent lamps, 230V tungsten halogen lamps and low-voltage halogen lamps with conventional transformers or electronic (LC) transformers and dimmable halogen energy-saving lamps.

Mix operation of LEDi with conventional loads possible.

Low-noise level by MOSFET transistors.

With electronic short-circuit protection.

With electronic overload protection.

With adjustable minimum brightness.

Insert without cover plate.

### Note!

There might be limitations from transformer producers on how many dimmable LED bulbs can be connected behind one transformer

## Technical specification

### Electrical quantities

Rated frequency:	50 ... 60 Hz
Nominal power:	2 ... 100 W/VA

### Classification

Suitable for degree of protection (IP):	IP20
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# Product Card

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## Thermal conditions

Operating temperature:	0 ... 35 °C
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## Packing

Package:	1/10
Unit:	PCS

## ETIM Data

Assembly arrangement:	Basic element
Method of operation:	Turn/push button
Type of load:	Universal and LED Retrofit
Mounting method:	Flush mounted (plaster)
Material:	Plastic
Material quality:	Thermoplastic
Halogen free:	No
Surface protection:	Untreated
Surface finishing:	Matt
Impact strength:	IK00
Nominal voltage:	230 V
Max. switching power LED:	250 W
Connection type:	Screwed terminal
Device width:	71 mm
Device height:	71 mm
Device depth:	54 mm
Min. depth of built-in installation box:	32 mm
Compatible with Apple HomeKit:	No
Compatible with Google Assistant:	No
Compatible with Amazon Alexa:	No
IFTTT support available:	No