

Rotary Dimmer

Smart dimmer, 500 watt white



Trailing edge smart dimmer. Control your lights locally from the on-wall dimmer knob, or from anywhere by the app when connected to your Heimgard smart home system. Replacable service pack for dark finish sold separately.

Production data

- · Version: V1
- Model no.: 118392
- El-number (NO): 1403705
- · Product category: Indoor climate and lighting
- Sub category: Remote control
- · Product model: Dimmer
- GTIN (EAN): 7090026461254
- SKU/Art.no: HC-RDIMW-1

Communication network

· Subscription required: No

Communication smart home

- Requires smart home hub: Yes
- RF communication protocol: Zigbee 3.0
- Range Extender (Mesh): Yes (Zigbee)
- Max wireless range (meter): 30 (open range)
- OTA Update Support: Yes
- Voice control support: Yes (When connected to a Heimgard Hub. Voice assistant is not included)

App control

- App control: Yes
 (When connected to a Heimgard hub.)
- Name of available app (s): Heimgard app

Features and available accessories

- Built-in sensors / detectors: No
- · Function Keys (Actions): On/Off, Dim
- · Available accessories: 120996

Materials and colors

· Finish: Plastic

· Color: White

Technical specifications

- Maximum Cross Section (mm2): 2,5
- · Actuator type: Dimmer
- Dimmer technology: Trailing Edge
- · Bypass Included: Yes

Dimensions and weight

- Dimensions HxWxD (cm): 8,38 x 8,38 x 4,71
- Net weight (g): 119
- Net weight pr unit (g): 119

Key features

- Trailing edge
- 20-500W capasitive load
- 3-250W resistive load
- Buypass included

Order no.: 118392



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Electrical Specifications

- · Primary power source: Part of fixed installation
- Voltage (V): 100 240VAC
- Power Min. Resistive Load (W @230V): 20
- Power Max. Resistive Load (W @230V): 500
- Power Min. Capacitive (LED) Load (W @230V): 20
- Power Min. Capacitive Load w. Bypass (W @230V): 3
- Power Max. Capacitive (LED) Load (W @230V): 250
- Power Min. Inductive Load (W @230V): 20
- · Power Max. Inductive Load (W @230V): 250
- Max Load (A ~ V): 2,2A ~ 230V
- Device Reports Consumption Data: Yes (When connected to a Heimgard Hub)

Placement and operation temperature

- · Field of application: Indoors
- Operating temp. (°C): -12 +50
- Mounting options: Screws
- Screw Distance c-c (mm): 60
- · Placement: Wall (integrated)
- Requires Authorized Installer: Yes
- · Type of Junction Box: Single
- Integration depth (mm): 27,4
- Terminal connection type:
 Springe Cage Terminals

Certifications

· CE, FCC, ROHS

Logistics and packaging

- Customs Tariff Number (HS-Code): 8536.50.0000
- · Country of origin: China
- Dimensions F-PAK HxWxD (cm): 11.5 x 11 x 5.8
- Dimensions D-PAK HxWxD (cm): 36.5 x 35 x 35
- Gross weight F-PAK (g): 256
- · Gross weight D-PAK (kg): 12
- · Quantity in sales pack (F-PAK): 1
- Number of F-PAK in D-PAK (carton): 45
- · Minimum order quantity: 45
- Product Lifecycle: Active

Package content

- Main Product
- Dimmer Knob
- Buypass
- User Manual

Safety & security

- · Grounding: No
- IP Classification: IP20
- Phase break (single/dual): 1-pole
- · Protection class: 2
- Halogen-free: Yes



