# ∽ KASTA

## Dimmer Mechanism

### ка<mark>sta-d350bн-w</mark> Bluetooth LED Dimmer

Smart Wireless LED Lighting Dimmer that clips into a standard wall plate. It can be manually operated, controlled via the free KASTA app or programmed for automated operation.

#### Applications

Residential dwellings, Apartments, Commercial, Retail, Hospitality, Accommodation, New construction, Retrofit & Renovation.

Accessories Black button caps (KASTA-CAPS-B)

Download the KASTA app



Available on the App Store



## FEATURES

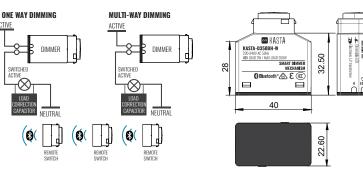
- Mains powered phase cut trailing edge (TE) dimmer
- 2 wire connection Active & Load for easy installation
- Push button control
- Short press for on/off control, long press for dimming control
- Wireless Bluetooth Mesh communication
  - Can be paired with KASTA remote switches for multi-way control
- Configured and controlled using the KASTA app (iOS and Android)
- Group and Scene functions
- Timer and Scheduling functions
- Thermal current overload protection
- Suits most Australian wall plates
- Supplied with White button caps (2x styles)
- 3 year warranty

## ELECTRICAL

Power Supply	220-240VAC 50Hz
Physical Connection Type	Fly Leads
Wiring Connections	Active and Load
LED Load Power	3W to 350W *
Dimming Method	Phase Cut Trailing Edge
Dimming Range	2 to 100%
Operating Ambient Temperature	-20 to 40°C
Thermal Derating	25 to 40°C (350W-175W)
Wireless Range	Up to 25m open air Up to 15m (typical indoors, depending on building materials)
Form Factor	Mechanism
Housing Material	Polycarbonate (PC)
Multi-gang Derating	2=260W, 3=190W @25°C
Standards Complied	CoS SAA 183650 AS/NZS 60669.2.1 AS/NZS 60669.1 AS/NZS 4268 AS/NZS CISPR15

\*May require load correction capacitor if less than 15W (supplied in box).

#### CONNECTION DIAGRAM



\* Maximum 8 Remote Switches \* Max 3x units per standard wall plate

Specification subject to change without prior notice. Last updated 04/12/2019 kasta.com.au

DIMENSIONS