



Smart Dimmer Mechanism

Product Code:
KASTA-DM300BH-W

APP Installation

Visit www.kasta.com.au or your app store to download the free KASTA app.
iOS: requires iOS 9.0 or later.
Android: requires Android 4.4 or later.
Devices must support Bluetooth 4.0



Important Safety Information

- This product must be installed by a licensed electrician in accordance with all the requirements of AS/NZS 3000 (current edition) and other relevant Standards and Regulations.
- Electricity MUST be disconnected prior to installation. Failure to do so may result in serious injury and or loss of life.
- Indoor use only. Not suitable for damp or explosive environments.
- Complies to Australian Standards AS/NZS 60950.1:2015, AS/NZS CISPR 15.
- No user serviceable parts inside.

FEATURES

- Phase cut trailing edge dimming technology.
- Smart functions via phone/tablet with the app such as schedules, timers, scenes and groups.
- Push Button Control.
- Suits most Australian Standard wall mech apertures.
- Simple 2 wire connection-Active in and Load out.
- Integral blue LED indicator that can be enabled/disabled after installation.
- Pair with KASTA remote switch devices for multi-way control.
- Built-in thermal current overload protection.
- Suitable for use with phase-cut dimmable LED lights.

FUNCTION SETUP

ON/OFF	1 CLICK
Turns lights on or off. When turned ON, lights will adjust to previous brightness setting.	
DIM UP/DOWN	ONE LONG PRESS
When lights are on, long press button to dim up or down. Release button to stop.	
FULL BRIGHTNESS	2 CLICKS
Sets lights to full brightness.	
DELAY TO OFF	3 CLICKS*
Lights turn off automatically after a set time (configured in the app). Single click to cancel.	
SET MIN DIM LEVEL	4 CLICKS*
Curtain will automatically close after set time.	
RESET MIN DIM LEVEL	5 CLICKS*
Restores back to factory minimum dimming level.	
LED INDICATOR ON/OFF	7 CLICKS
Disables or enables LED indicator on button.	
FACTORY RESET	9 CLICKS

Restores all settings back to factory.
* If successful, the LED indicator will flash 9 times.

TECHNICAL SPECIFICATIONS

Operating Temp: -20°C to 40°C

Supply: 220-240V AC 50Hz

Dimming Method: Phase Cut / Trailing Edge

Dimming Range: 2% - 100%

LED Load Wattage: 3W-300W**

Thermal Derating: 25°C to 40°C (300W-200W)

CONNECTION DIAGRAM

