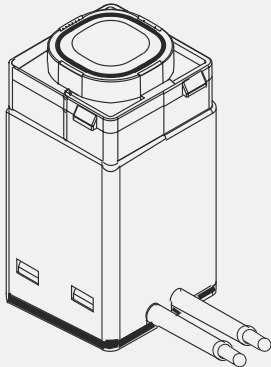


## Installation Instructions



### Smart Dimmer Mechanism

Product Code:  
**KASTA-DM300BH-W**

#### APP Installation

Visit [www.kasta.com.au](http://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 60669.2.1, AS/NZ 60950.1, AS/NZS CISPR 15'.
- No user serviceable parts inside.
- A load correction device – X2 Capacitor type 275Vac, 0.10µF, 40/110/56/B – has been included with your KASTA dimmer. If flickering of the luminaire load is experienced, connect the load correction device across the line output of the KASTA dimmer to improve performance.

#### 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*
Dim to desired level. Click button 4 times to store setting.	
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

**Dimming Method:** Phase Cut / Trailing Edge

**Dimming Range:** 2% - 100%

**Supply:** 220-240V AC 50Hz

**Operating Temp:** -20°C to 40°C

**LED Load Wattage:** 3W - 300W\*\* (\*May require "Load Correction Capacitor" if less than 15W)

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

#### CONNECTION DIAGRAM

