



### Smart Dimmer Module

Product Code:  
**KASTA-D300IBH**

#### 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/NZS 60669.1, AS/NZS 4268, 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.
- Simple 5 wire connection-A, N, Load, T1, T2.
- Install in conjunction with an appropriately rated momentary action mechanism to T1 and T2.
- Multi-way load switching possible using KASTA remote switches.
- Built-in thermal current overload protection.
- Suitable for use with phase-cut dimmable certified lights.
- Not suitable for use on non-dimmable luminaires.
- To prevent a reduction in Bluetooth® signal strength, install away from metal objects.

### FUNCTION SETUP

\*Must be connected to a momentary action mechanism across T1/T2 terminal to perform setup.

ON/OFF SWITCH	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 automatically turns off after set time.	
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.	
PAIRING MODE	6 CLICKS
Enter pairing mode for multi-way dimming. Lights will pulse.	
FACTORY RESET	9 CLICKS

Restores all settings back to factory.  
\*If successful, light will pulse the number of times that the switch was clicked, indicating function.

### FUNCTION SETUP

**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:** 2W - 300W\*

**Thermal Derating:** 25°C - 40°C (300W-175W)

### CONNECTION DIAGRAM

