

Installation Instructions



Smart 0-10V Dimmer

Product Code: **D1-10VIBH**

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 Informatioin

- •This product must be installed by a licensed electrician in accordance with all the require ments 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 60669.2.1:2013 with AS/NZS 60669.1:2013 (IEC 60669-2-1 Ed. 4.1 MOD with IEC 60669-1 Ed. 3.2 MOD).
- •No user serviceable parts inside.

FEATURES

- Smart functions via phone/tablet with the app such as schedules, timers, scenes and groups.
- Dimmable (via KASTA app, KASTA remotes, KASTA SLO2AB-BH or Push button momentary switch only).
- To prevent a reduction in Bluetooth signal strength, install with line of sight between devices if possible.
- 0-10V output signal suitable for 0-10V LED driver.
- Controls the output according to the Bluetooth® signal received from the daylight sensor.

FUNCTION SETUP

(using smart remote switch or momentary switch)

ON/OFF SWITCH	SHORT PRESS
Turns lights on or off.	
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.	
ADD DELAY TO OFF	3 CLICKS*
Lights automatically turns off after set time.	
6 CLICKS PAIRING MODE	6 CLICKS*
Enter pairing mode for multi-way dimming.	
RESTORE TO FACTORY SETTINGS	9 CLICKS
5	

Reset password to the default setting.

*If successful, light will pulse the number of times that the switch was clicked, indicating function.

TECHNICAL SPECIFICATIONS

Supply: 220-240V~50/60Hz
Operating Frequency: 2.4Ghz
Output Current (Max.): 40mA
Operating Temp: -20°c to 50°c
Dimming Method: 1-10V
IP Rating: IP65
Maximum Number of Drivers: 30
Dimensions: 125x51x44mm

CONNECTION DIAGRAM

