

Smart Single Surface Socket Dimmer

Product Code:
KBSKTD350

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

- Suit loads with a standard 2 or 3-pin plug.
- Load control button and LED status indicator.
- Rear load output terminal for wiring to additional traditional surface sockets downstream in the circuit (up to maximum load rating of the KASTA surface socket dimmer).
- Simple 5 wire connection – A, N, E, Load, Loop.
- Pair with KASTA remote switch devices for control (up to 8x maximum).
- Smart functions programmed via phone/tablet with the KASTA app. This includes schedules, timers, scenes and groups.
- Built in overvoltage and overcurrent protection.
- Suitable for use with phase-cut dimmable LED lights.
- Patent No. 2020100102, 201921826044.4.

FUNCTION SETUP

Operate via Load Control Button.

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 turn off after set time selected via the app. Status Indicator and Load flash 3 times if successful. 1 click to cancel, Load will flash once.	
SET MIN DIM LEVEL	4 CLICKS*
Dim to desired level. Click button 4 times to store setting. Status Indicator and Load flashes four times if successful.	
RESET MIN DIM LEVEL	5 CLICKS*
Restores back to factory minimum dimming level.	
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.	

TECHNICAL SPECIFICATIONS

Operating Temp: -20°C to 40°C

Supply: 220-240V AC 50Hz

Dimming Method: Phase Cut/ Trailing Edge

Dimming Range: 1% - 100%

LED Load Wattage: 350W, 1.4A

Minimum Load: 2W

Standby: <1W

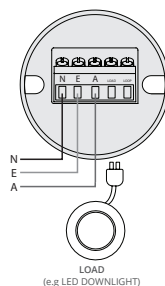
Dimmable LED: Max. Load 350W

Electronic step-down converter: Max. Load 350W

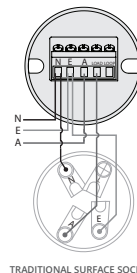
Thermal Derating: 40°C - 60°C (350W-250W)

CONNECTION DIAGRAM

INDIVIDUAL LOAD
SMART SINGLE SURFACE SOCKET DIMMER
KBSKTD350



INDIVIDUAL WITH ADDITIONAL SOCKET
SMART SINGLE SURFACE SOCKET DIMMER
KBSKTD350



INDIVIDUAL WITH MULTIPLE SOCKETS
SMART SINGLE SURFACE SOCKET DIMMER
KBSKTD350

