KASTA

Installation Instructions

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

Download on the App Store

ANDROID APP ON Google play

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 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

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Operating Temp: -20ºc to 40ºc	
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 LOADI
SMART SINGLE SURFACE SOCKET DIMMER
KBSKTD350

LOAD
(e.g LED DOWNLIGHT)
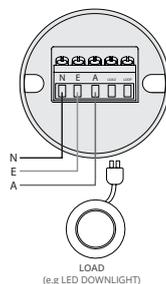
NDIVIDUAL WITH ADDITIONAL SOCKET
SMART SINGLE SURFACE SOCKET DIMMER
KBSKTD350

TRADITIONAL SURFACE SOCKET
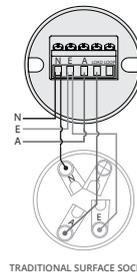
INDIVIDUAL WITH MULTIPLE SOCKETS
SMART SINGLE SURFACE SOCKET DIMMER
KBSKTD350

TRADITIONAL SURFACE SOCKET