



PIXIE SMART DIMMER SDD300BTAM G3

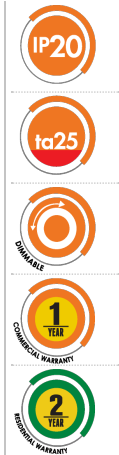
SMART HOME push button dimmer, Generation 3 with Bluetooth Mesh Technology

Application

Smart digital lighting control for residential and commercial spaces, with soft ON/OFF control.

Design Specifications

- Digital push button control, with three (3) complimentary key caps provided to suit most switch plates
- When used as a digital device, push on/off, hold to dim up or down, memory function, selectable minimum dim level
- When used with the SAL PIXIE or PIXIE PLUS app, set a scene, group devices, set a schedule, dim, switch, set a timer
- With the inclusion of the SAL PIXIE Gateway and the internet, you can control your PIXIE devices from anywhere in the world
- Overheating, overload and full short circuit protection, maximum load 300 watt (resistive), 250VA (capacitive LED), minimum load 2 watt* . See installation sheet for multi-gang de-rating values.
- SMART LED indicator, Trailing edge phase cutting dimming, Fits most branded switch plates. 1 to 6 gang, complies to AS/NZS 60669.2.1, typical wireless range 15 metres



Performance

Dimmable - **YES**

Dimmer Type - **Trailing edge**

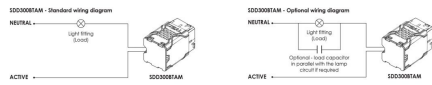
Technical Specification

Model No.	Power (W)	Input Voltage (V/AC)	Dim (mm)
SDD300BTAM G3	300	240	42(L) x 24(W) x 24(H)

*Subject to product capability, this load size may require the inclusion of the LOAD capacitor.

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Dimensions



Operation	Function Description	LED Indicator	Remark
1 click	Turn on/off the light	Maximum brightness when the light are ON, minimum brightness when the light are OFF	When turning the light ON, they will adjust to the last used brightness setting.
Double click	The light go to maximum brightness	Maximum brightness	A quick shortcut to maximum brightness regardless the light are ON or OFF.
Quickly 3 clicks	Change color temperature of the light (only compatible SA products only)	Maximum brightness	Switch the light to the next color temperature, cycling through Warm white → Cool white → Daylight .
Long press	Dimming the light up or down	Maximum brightness when the light are ON, minimum brightness when the light are OFF	When the light are ON, long press the button to dim up or down, reach the button to stop. When the light are OFF, long press the button to turn on light at minimum brightness and increase brightness, reach the button to stop.
Quickly 4 clicks	Enter pairing mode	Flashes blue and white for 30 seconds	This function is to pair a secondary device like IR/RF multi-function control (provide IR, RF (433MHz) or RF62 multi-function control) instead of the SAL APP. To achieve remote control, pairing mode needs of a successful pairing.
Quickly 5 clicks	Lock minimum brightness	Flash 3 times	Adjust light to required minimum brightness, then 5 clicks will lock the level as new minimum brightness, then turn off the light by single click to save the setting.
Quickly 6 clicks	Reset the light color temperature (only compatible SA products only)	Maximum brightness	Reset color temperature to Warm white .
Quickly 7 clicks	Reset minimum brightness	Flash 5 times	When light are on, 7 clicks will reset the minimum brightness setting.
Quickly 9 clicks	Reset the product to factory default	Flashes white and blue for 5 seconds, then operates white	The operation will clear all the settings, and reset the product to factory default.

THE SFI SYSTEM ELIMINATES LED FLICKERING.

SIMPLY
MATCH THE
ECOGEN SFI
DOWNLIGHT
WITH THIS
SDD400SFI
DIMMER.



**DIM with
FLICKER
CONTROL**

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