



## PIXIE SMART DIMMER SDD300BTAM G3

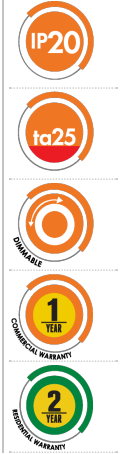
SMART HOME push button dimmer, Generation 3 with Bluetooth Mesh Technology

### 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**

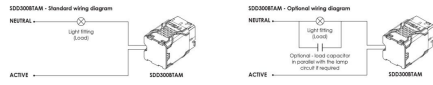
### Technical Specification

Model No.	Power (W)	Input Voltage (V/AC)	Body Colour	Dim (mm)
SDD300BTAM	300	240	WHITE	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
<b>1 click</b>	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.
<b>Double click</b>	The light go to maximum brightness	Maximum brightness	A quick shortcut to maximum brightness regardless the light are ON or OFF.
<b>Quickly 3 clicks</b>	Change color temperature of the light (with compatible led products only)	Maximum brightness	Switch the light to the next colour temperature, cycling through <b>Warm white → Cool white → Daylight</b> .
<b>Long press</b>	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, release the button to turn off the light, press ON/OFF long press the button to turn on the light of minimum brightness and increase brightness, release the button to stop.
<b>Quickly 4 clicks</b>	Enter pairing mode	Rapidly flashes blue and white for 30 seconds	This function is to pair or re-pair, please use the IR remote function control (model NO. 9988040, or IR remote function control) control the light (SAL200) to achieve remote control. Pairing mode ends if a successful pairing.
<b>Quickly 4 clicks</b>	Lock minimum brightness	Flash 3 times	A light light to lock minimum brightness, then 4 clicks will lock the level of new minimum brightness, then turn off the light by long click to open the setting.
<b>Quickly 4 clicks</b>	Reset the light color temperature (with compatible led products only)	Maximum brightness	Reset colour temperature to <b>Warm white</b> .
<b>Quickly 7 clicks</b>	Reset minimum brightness	Flash 5 times	When light are on, 7 clicks will reset the minimum brightness setting.
<b>Quickly 7 clicks</b>	Reset the product to factory default	Flashes with 998 blue for 3 seconds, then returns white	This operation will clear all the settings, and reset the product to factory default.

# THE SFI SYSTEM ELIMINATES LED FLICKERING.

**SIMPLY  
MATCH THE  
ECO GEM SFI  
DOWNLIGHT  
WITH THIS  
SDD400SFI  
DIMMER.**



**DIM with  
FLICKER  
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