CONNECT TO YOUR HOME WIFI AND PAIR WITH YOUR SMART WIFI DOWNLIGHT OR CEILING LIGHT

BEFORE YOU BEGIN YOU WILL NEED TO HAVE DOWNLOADED AND SETUP THE BRILLIANTSMART APP.

If you need help go to www.brilliantsmart.com.au

It’s important that you connect to 2.4GHz home WiFi not the 5GHz.

Check you have a strong WiFi signal (2 bars) between your home router and where the dimmer mechs are be installed.

If you don’t have at least 2 bars signal on your phone where the smart light is to be located, then you may need to look at upgrading your router, getting a WiFi extender or APs.

IMPORTANT: THE DIMMER MECH MUST BE INSTALLED BY A LICENSED ELECTRICIAN.

NB: Ensure mains power is turned off

Once your Smart dimmer mech has been safely installed – turn the mains power back on.

The smart dimmer mech will begin blinking rapidly and be ready to pair.
When the smart light is blinking rapidly (2 times per second) press the confirm indicator rapidly blink button and type in your 2.4 gigahertz home WiFi password then press ‘confirm’.

Your device is now pairing with your home WiFi so wait until screen says 100%.

Open your Brilliant Smart App. If you are connecting a smart device for the first time then press ‘add device’ or if you are adding another smart device press the plus sign ‘+’ Select ‘Connector’. Icons may differ depending on your phone or tablet or operating system.

Once connection is successful then you can change the name of your dimmer mech switch to one you choose, then select the room where it is located.

To continue press ‘done’.
If you need to have or are replacing two ‘looped’ switches, you can achieve the same setup using a second dimmer mech in ‘virtual’ mode.

Install the dimmer mech 1 as usual – connected to the desired load.

Install the dimmer mech 2 with an X2 capacitor (20168SP009) as a dummy load and supply power. This will be the ‘virtual’ loop switch.

Through the smart automation scenes on the BrilliantSmart app, you can make both the dimmer mech 1 & 2 stay in-sync with each other wirelessly.

Refer to the guide for smart automation ON/OFF.

For full dimming via virtual loop instructions – please contact Brilliant Lighting.
Congratulations you’ve connected your Smart Dimmer Mech.
Now you can control your dimmer mech and the lights connect to the switch from anywhere by the BrilliantSmart App or voice control.
You can turn ON or OFF by clicking on the light bulb.

SHORT CUT
The Dimmer Mech can be turned on/off and brightness adjusted from the device list screen.
Select your dimmer mech – press the arrow – now you can turn ON or OFF by clicking on the tick circle.

To change the brightness click on the icon, then drag the brightness bar to desired setting.
Select your type of lamp/light – the default is LED.

Adjust Brightness by dragging finger from current level to new level

Adjust minimum dimming level by dragging the slider.

You may need to raise the minimum dimming level to avoid unwanted flickering at very low levels.

Once minimum dimming level is programmed, and light type selected – press save and these settings will be locked.
Create schedules so your smart lights are fully automated – turning on and off at specific times and on any days. Select the schedules, press ‘Add’. Select the time of day you want the action to happen, then select ‘Repeat’ to specify the days.

To turn the lights ‘OFF’ repeat the above steps and change the switch to ‘OFF’

To see more features or any ‘how to videos’ and FAQs please go to www.brilliantsmart.com.au

**MANUAL OPERATING INSTRUCTION**

- Short press once on the button of the dimmer to turn ON or OFF.
- Long press to dim UP or DOWN.
- Short press twice (2) quickly to turn on the light at maximum brightness.
- Short press five (5) times quickly to set minimum brightness while light on, LED indicator blinks 5 times.
- Short press seven (7) times quickly to reset default minimum brightness and cancel the start up brightness setting while light on, LED indicator blinks 7 times.
- Short press nine (9) times quickly to restore the factory default settings.