Adding a Bluetooth Mesh Device to the Bluetooth Mesh Gateway (21439/05)

1. Ensure you have setup your Mesh Gateway and it is paired with your BrilliantSmart App.

2. Select on the **'add device by list'** if the Bluetooth devices already in the Brilliant Smart App. (or search new device step 8).

3. When selecting **'add device by list'** all BrilliantSmart Blutooth devices previously added will be listed.
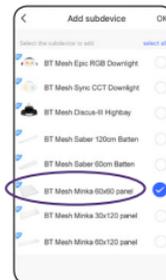
4. Select the device(s) you want to link to the Mesh Gateway.

5. Select **'Immediately to join'**. Now the device(s) will be added to the Mesh Gateway.

6. Select on the **'add finish'** to finished the device adding process.
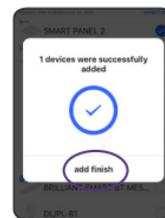
7. Screen will show the added device(s).

8. Selecting **'search new device'** your Mesh Gateway will automatically search for any bluetooth mesh light devices.

9. For all other bluetooth mesh devices select from the list and follow BrilliantSmart app bluetooth pairing procedures.

10. If **'no devices found'**, add device separately (see step 2) **'add device by list'**.

For full features, controls & instructions go to www.brilliantsmart.com.au

Warranty

Brilliant Lighting warrants this product against defects in manufacture and workmanship for a period of 2 years from date of purchase. Warranty does not include damage or loss arising from incorrect installation, operation or maintenance of this product, damage caused through modification, or incorrect installation.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if goods fail to be of acceptable quality and the failure does not amount to a major failure.

Any claim under this warranty must be made within 2 years of the date of purchase of the product.

Refer to our website brilliantlighting.com.au for terms and conditions and warranty claims.

This warranty is given by:

Brilliant Lighting (Aust) Pty. Ltd.
ABN 37 006 203 694
956 Stud Road Rowville, VIC 3178
Phone: 03 9765 2555
Email: warranty@brilliantlighting.com.au

MADE IN CHINA

Warning

1. Do not allow children to play with this device as this is not a toy.

2. Power surge/power loss could possibly reset Smart device. If this happens, follow the setup instructions.

NB: BrilliantSmart app screens may differ due to application updates & improvements.

Disposal

Please dispose of this packaging material thoughtfully.

Please dispose of this product thoughtfully once it has passed its useful life. When your smart device comes to the end of its life or you choose to update or upgrade it, please do not dispose of it with your normal household waste. Please recycle where facilities exist.

When disposing of this fitting, check with your local authority for suitable options.

Troubleshooting

Problem: Smart device does not switch ON	
Possible Cause	Suggested Solution
No Mains Power	Check connections, fuses and switches

Problem: Cannot link smart device with BrilliantSmart app	
Possible Cause	Suggested Solution
1. App cannot find device.	Make sure bluetooth is turned on, on your phone or tablet.
2. Device not pairing with App.	Make sure you are within range of the device. Move away from your WiFi router.
3. BrilliantSmart app not installed correctly.	Remove app and re-install.

For any other problems connecting your smart device to BrilliantSmart app please visit:
www.brilliantsmart.com.au/faqs

Brilliant Lighting
956 Stud Road
Rowville Vic 3178 Australia

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T 03 9765 2555
T 1800 817 754 (interstate only)
F 03 9763 0277
E warranty@brilliantlighting.com.au

New Zealand Sales
T 09 974 9618
E sales@brilliantlighting.co.nz

Minka Panel Lights
Bluetooth Mesh Linkable
300x1200mm – 21440/05
600x600mm – 21441/05
600x1200mm – 21442/05

To connect to voice control or to control your devices remotely, you will need to purchase the Mesh Gateway (21439/05).

works with the Google Assistant

WORKS WITH alexa

Works with IFTTT

Voice control

QUICK START MANUAL
BLUETOOTH MESH NETWORK

Box Content

– Smart Bluetooth Mesh Panels CCT LED x 1
– Quick Start Manual x 1

Technical Specifications

Model: 21440/05, 21441/05, 21442/05
LED panel: Dimmable
CCT: 3000K to 5700K
Dimensions & weight:
21440/05 – 1195 x 295 x 32mm – 2kg
21441/05 – 595 x 595 x 32mm – 1.8kg
21442/05 – 1195 x 595 x 32mm – 4.1kg
Warranty: 2 Years
System Req's: iOS 8.0 or higher, Android 4.1 or higher

You will need to add a Bluetooth Mesh Gateway
(21439/05 – sold separately) **to your Bluetooth Mesh devices if you want to control by voice, control from a remote location, set up scheduling, use IFTTT and more other features. See our website for more details: www.brilliantsmart.com.au**

Installation – Recessed

1. Turn off the power.
2. Remove the ceiling plaster slab.
3. Plug the driver into the power outlet and connect the driver and panel.
4. Fix the panel light into the plaster ceiling.
5. Make sure the LED panel light is firmly fixed, turn on the power.
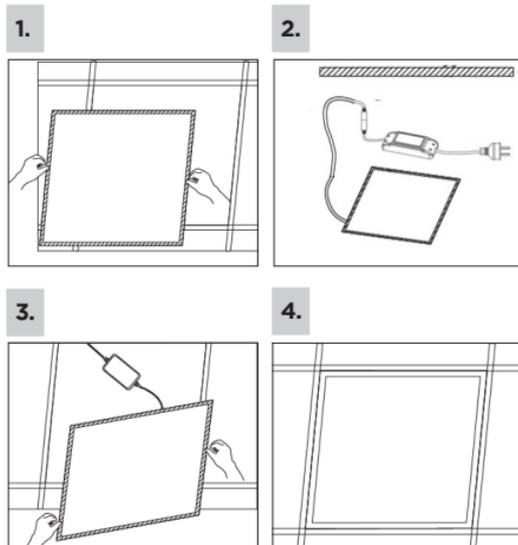
Connect to your WiFi or 4G network

Ensure your mobile phone is connected to your 2.4GHz WiFi or 4G network.

Your mobile phone and your smart device needs to be within good signal strength range of your WiFi router or 4G network.

Download the BrilliantSmart App

Please download the free BrilliantSmart app from the App store or Google Play store, or scan the QR code below.
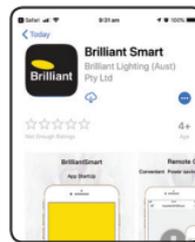
Register the BrilliantSmart App

Open the BrilliantSmart app.
For new users, register a new account or if existing user, login with your user name and password.

Configure your BrilliantSmart App

Setting up your Home
You can setup multiple homes or locations. Click **'Add Home'** button. Or Click on **'Home'** top left if you are adding or modifying details then **'Home Management'** to setup your home(s), add or rename rooms and share devices.
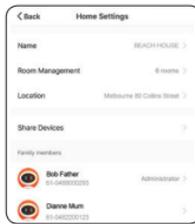
Add your Smart Device to your App – Manual

1. Open the BrilliantSmart App, tap '**Add Device**' (if empty room) or '**+**' to add your Smart device.
2. Turn your smart bluetooth mesh device on. Your device should pulse 3 times then stay on. Select **'Confirm the light has flashed'** *(if device did not pulse 3 times then turn off at the switch 3 times to reset to pairing mode (ON-OFF-ON-OFF-ON-OFF-ON).*
3. Please ensure you have enabled Bluetooth before continuing.
4. Select **'Lighting (BLE)'** or **'Lighting (Bluetooth)'** in the list of devices.
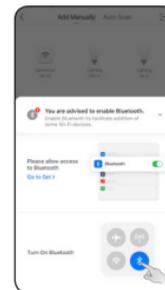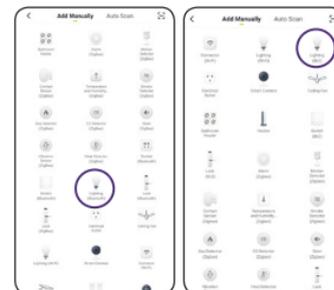
5. BrilliantSmart App will scan for the smart device. **Do not perform any other operations during this time.**
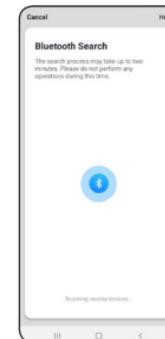
6. Select the device to pair with the App by pressing **'Add'.**

BrilliantSmart app is now pairing with your device.
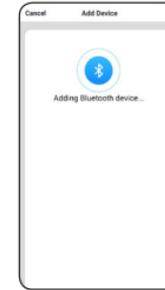
7. Your device is now paired with the App. Click on the 'pen' to change the name to one of your choosing. Press **'Done'**.

8. Your device is now ready to use. Select your device to take you to Control User Interface (UI) screen.

1　　　　2　　　　3　　　　4　　　　5　　　　6