SMART WIFI MUSIC RGB LED STRIP LIGHT KIT

(21887 - 2m, 21888 - 5m, 21889 - 10m)



BEFORE YOU BEGIN PLEASE DOWNLOAD AND REGISTER THE BRILLIANTSMART APP.

For help or assistance go to www.brilliantsmart.com.au



1. Enable your Wifi network on you mobile device making sure to select 2.4GHz frequency network if your home network supports dual band frequencies, i.e. 2.4GHz and 5GHz.

It's important that you connect to 2.4GHz Frequency ONLY. Please disable or unselect the 5GHz Frequency in home WiFi network if able. This can be re selected or enabled once devices have been paired to the BrilliantSmart app. *Note* if you are not familiar with this procedure you may need to contact your internet service provider for assistance.*

2. Check WiFi Signal - Before installation of your BrilliantSmart device in the location you desire, please check WiFi signal has minimum of 2 bars strength on your mobile device WiFi icon. If poor WiFi signal, upgrading your router, installing an AP(Access Point) or Wifi Extender may be needed. (Sold separately).



- **3. Select the location** where you want to install your Smart Strip Light. Check whether your surface is suitable for installation. The Strip light is fitted with 3M 300LSE double sided tape. Indoor Use Only! Do not use in wet areas.
- 4. Clean and prepare the surface first with suitable cleaning aid. Ensure it is free from dirt, moisture oil, grease etc.
- 5. To use the IR Remote Control ensure that there are no obstructions (e.g. furniture) between the Smart Controller and you remote. Point the Remote towards Smart Controller and press the button.
- 6. Connect all parts together and turn the power ON. On power-on strip light will be solid. To pair up your Mobile device with Smart Music Strip light, the light should flash rapidly.



START UP

- Press and hold the Reset Switch Button on the Smart Controller for 8 or more seconds then release it. The light in your strip lights will start TO FLASH RAPIDLY. If device does not flash rapidly repeat this step again.
- Turn the Brilliant App ON. 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 '+'.
- Next select the type of device you wish to add. For Strip Light you can select Connector (Wi-Fi).
- 4. Enter your 2.4GHz home network name and enter your WiFi password. Note: For first time users you may need to search for your network and add password. Once paired the BrilliantSmart app will save this information – this is private and confidential with no access from third parties. 'Confirm' When done press 'NEXT'.
- Tick 'Confirm the indicator is blinking rapidly'. When done press 'NEXT'.
- Your Mobile Device will search and detect the WiFi Music Strip light you wish to add. Devices to be added :1 Music Strip light Click: 'Go to add'.
- 7. The App will start 'Adding Device...', this may take up to 2 minutes.
- Device Added successfully green tick comes up adjacent to the device name. (Device name can be changed later) Press 'Done'.
- 9. Your striplight name e.g. 'Music Striplight' with Green Power button comes up.

Green power button is ON means Striplight is turned **'ON'**.

Power button is OFF means the striplight is OFF but it uses stand-by power.

Click '**Music Strip light**'. That will lead you to the App.

- 10. When **'Dimmer'** is selected you have options to :
 - Select colour
 - Brightness 1-100-0%
 - Turn it ON or OFF

Has memory function, when restarts it will revert to last setting.





11. MODE Function

9 x Modes can be selected: Breath mode, Flash mode, Jump mode, Gradient mode, Symphony mode, Trail mode, Popular mode, Stacking mode and Adjoint mode. Each mode is pre-set. Scroll on the screen in the blue circle and select the desired Mode.

Example: '**Breath Mode**' is selected. 'Custom' colour is RED, the 'Speed' 49% & 'Brightness' 21% . The outcome is red colour light, which will go gradually from 'Off' to 21% Brightness with speed 49% and back, then it will start again. You can add other colours pressing the '+'.

Each Mode allows options to select and adjust 'Colour' 'Brightness' and 'Speed' .

Note: Except the in the 'Symphony mode'. In symphony mode all colours are automatically selected.

12. MODE Function - adding colours

Breath Mode selected.

In our example we selected 3 Custom colours. Red-Green-Blue. More colours can be added by pressing the '+' then colour selected on the colour bar.

The outcome is the following:

The light is RED, it goes gradually from 'Off' up to 21% brightness then gradually down to 'Off'. Next it will jump to Green colour and do the same, then it will go to next custom colour 'Blue'. Then it will start over again from beginning from Red colour.

The striplight can be turned OFF/ON via **'ON/OFF'** button.

13. FIXED MODE Function

Six fixed Mode functions can be selected: Read, Get Up, Good Morning, Starring, Party and Film/Movie. Example:

'Read' Mode

Blue circle appears around Read Mode indicating that this Mode is now ACTIVE.

All other modes (eg. Flash Mode) and functions (the Speed and Brightness) are disabled.

The Result is steady whitish light:













Bright yellowish steady light

Dull orange dimmed

steady light



Steady blue background light with white light flashing in different sections every second



All colours each 20cm section different colour and flashing





Blue/green steady colour

14. MUSIC MODE

When selected the 'Music' Icon becomes blue. Four Music Modes can be selected

- Classic
- Soft
- Dynamic
- Disco

The Smart Controller has a built in Microphone. The Striplight will respond to your music you play in pre selected Music Mode. Sensitivity can be adjusted from 1- 100%.



- TIMER MODE When 'Timer' is selected the 'Schedule' screen comes up.
- 16. Select 'Add'
- 17. Slide **Notification** bar to green.
- Then action the time when you wish your Striplight to turn ON or OFF. Select 'Save'
- 19. Confirmed **Schedule**. Green power button shows that the striplight is ON and will turn OFF at 14:29.
- 20. Add additional **'Schedule'**, by repeating the steps - Select Time, Select ON or OFF, then press **'Confirm'**.
- Schedule result: 14:29 - Already executed. Striplight is turned OFF. 14:35 - Will turn ON. 14:40 - Will Turn OFF.



22. CUSTOMISE BUTTON

When selected it becomes blue. Line order allows you to customise the order of colours: RGB / RBG / GBR / GRB / BRG / BGR.

Point Num range from 10-200 can be selected.

- One point represents one LED (IC).
- 5 x IC are fitted in 1m.

For example:

- 10 points is 2m length, means 10 LEDs can be controlled.
- 20 points means 4m of LED strip can be controlled etc.
- 23. CHANGING THE NAME

You can change the name by clicking the **pencil icon**, then type the new name.

24. REMOVE DEVICE

Remove device and other options/ notifications can be selected.

25. CREATE GROUP

Select 'Create Group'.

26. Select device. Yellow tick indicates successful selection.Press 'Save'.

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Music striplight18W /	
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RGB	
RBG GRB	
Confirm	
Points Num	
Total points:	
200	
Confirm	
Diminer Mode Music Timer	
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Music	<pre></pre>
striplight18W	Device Offline Notification
Device Information >	Offline Notification
Sequence and Automation	Others
Third-party Control	Share Device >
	Create Group
	EAO & Eaodback
Alexa Google Assistant	
Device Offline Notification	Add to nome screen
	Check Device Network Check Now >
Others	Device Update No updates available >
Share Device >	Remove Device
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<	< Select Device Save
Third-party Control	 If you create a group you can control these devices together
0.0	Music striplight18W
Alexa Google	Robs testing folder
Assistant	Music striplight12W
Device Offine Notification	Tous testing forder
Offine Notification	
Others	
Share Device >	
Create Group	
FAQ & Feedback	
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