
User Manual



AmbiColour Smart Hexagon Lights

CSH-10HEX-248

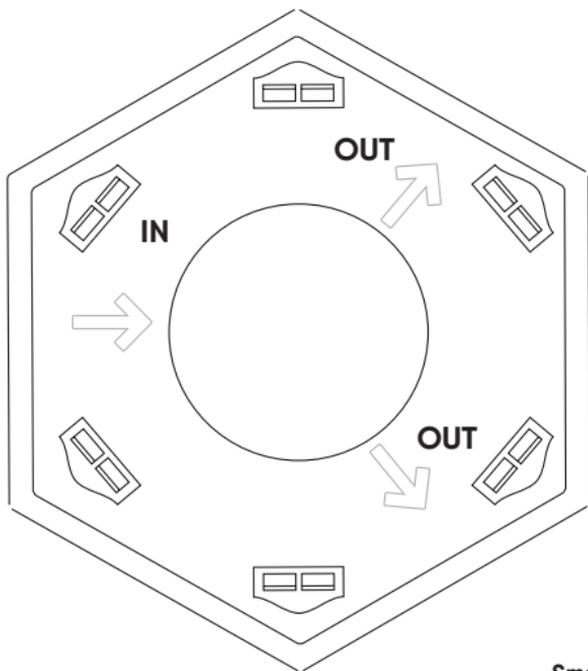
WHAT'S IN THE BOX

- Smart hexagon lights x 10
- Switch x 1
- Connection cables x 9
- Double-sided adhesive sticker x 10
- AC adaptor x 1
- User manual

What you will need:

- Smartphone or tablet with Bluetooth and connected to 2.4GHz band Wi-Fi network
- Password for the Wi-Fi network

OVERVIEW



Large
connector

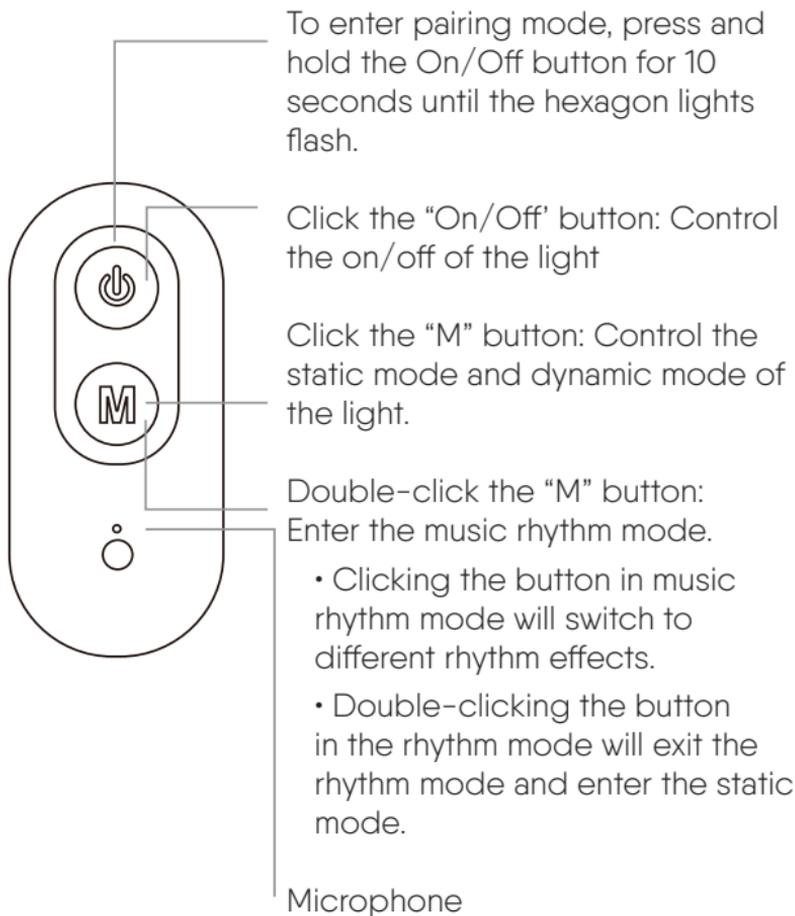


Small
connector



OVERVIEW

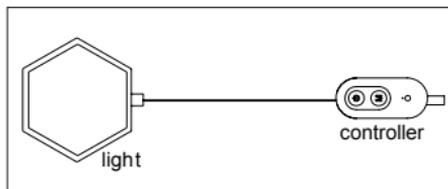
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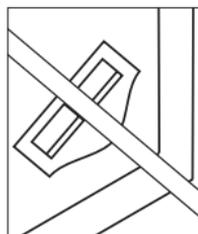
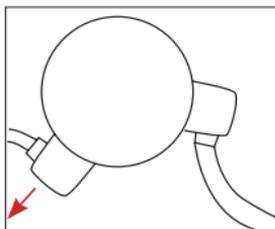
INSTALLATION

! INDOOR USE ONLY

1. Peel off one side of the adhesive tape and stick it to the back of a light.
2. Connect the controller to the IN port (with the arrow pointing into it) on the back of the light. Run the cable through a cable management clip along the edge of the light.



3. Insert the large connector tip of a connection cable to one of the OUT ports (with the arrow pointing out of it). Run the cable through a cable management clip.

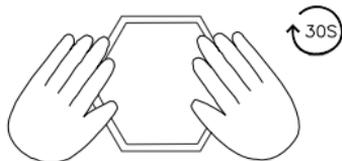


INSTALLATION

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4. Peel off the other side of the adhesive tape and gently press the light on the wall for 30 seconds.

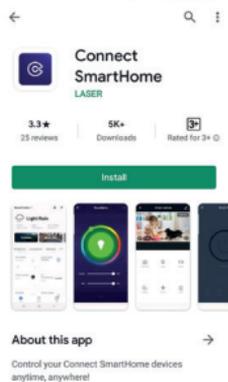
⚠ Ensure the wall or other surface is free of dust and water before installing



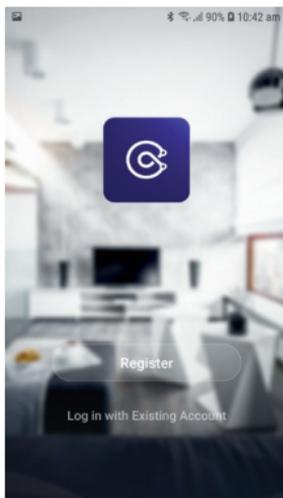
5. Stick an adhesive tape to the back of the next light.
 - Attach a connection cable to the OUT port.
 - Attach the connection cable from the previous light to the IN port.
 - Peel off the other side of the adhesive tape and press the light on the wall for 30 seconds.
6. Repeat step 5 for other lights and complete your design.
7. Connect the power adaptor to the controller.
8. Connect the power adaptor to a power source and press the Power button on the controller to turn on the lights.

CONNECT WITH THE APP

1. Get the app.



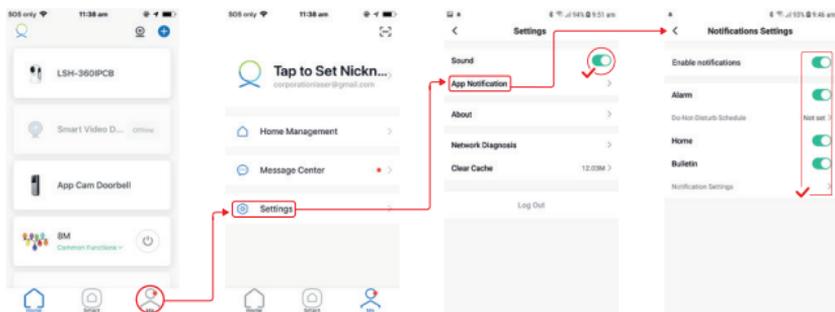
2. Register or login to app.



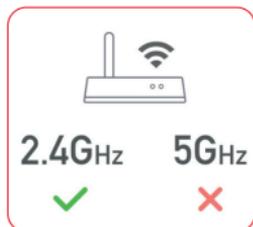
CONNECT WITH THE APP

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3. Recommended app settings.



4. Turn on Bluetooth and Wi-Fi on your smartphone. Make sure you are connected to a 2.4GHz Wi-Fi access point.



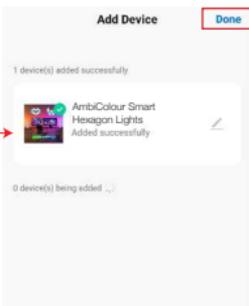
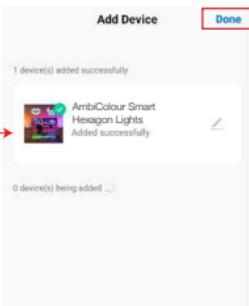
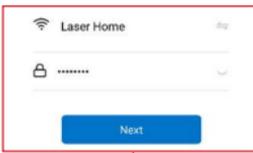
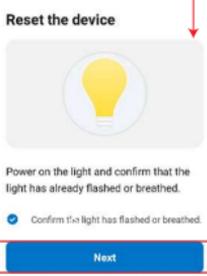
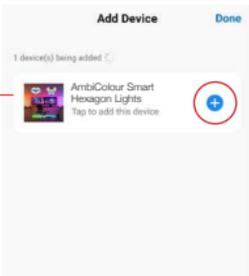
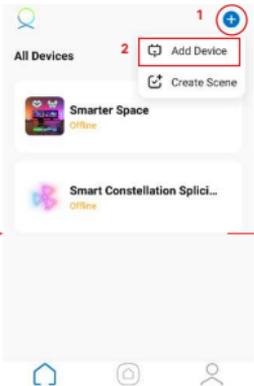
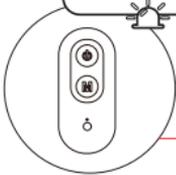
Only 2.4G Wi-Fi
networks are supported

CONNECT WITH THE APP

continued...

5. Connecting lights to app.

TIP
Press and hold POWER button for 10 seconds to enter pairing mode. Hexagon lights will illuminate. Follow the app prompts to pair Hexagon lights to phone app.



Choose Wi-Fi and enter password

Laser Home 5Gp

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Next

Reset the device

Power on the light and confirm that the light has already flashed or breathed.

Confirm this light has flashed or breathed.

Next

Reset Device Step by Step

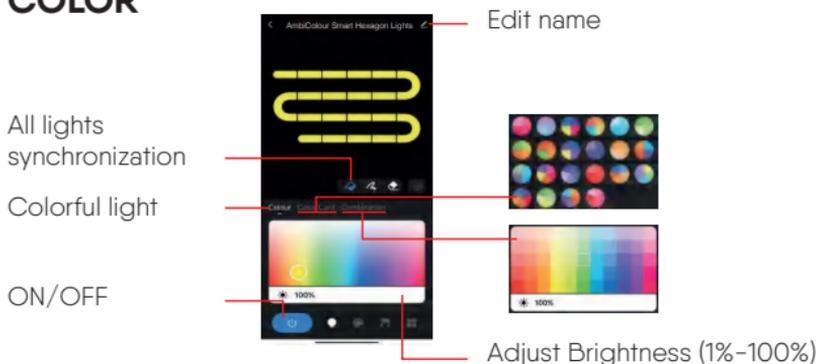
TIP
Once connected, the red light will stop blinking and stay lit.

CONNECT WITH THE APP

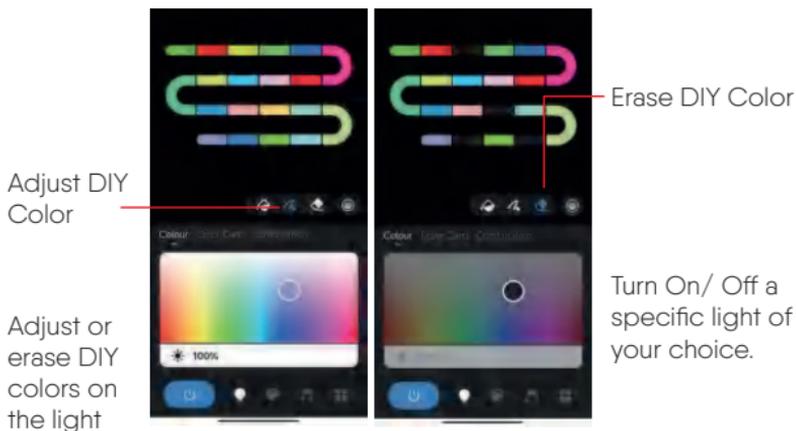
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6. Controlling lights with the app.

COLOR



DIY



CONNECT WITH THE APP

continued...

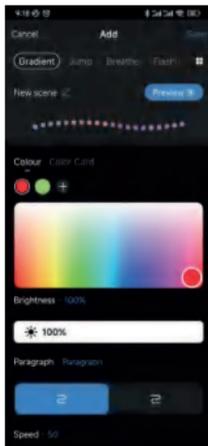
PRESET SCENE

44 Preset scenes available

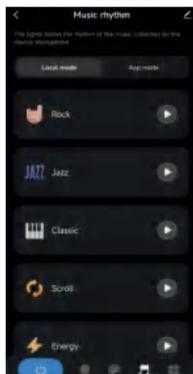


DIY SCENE

Create your own custom light sequence.



MUSIC



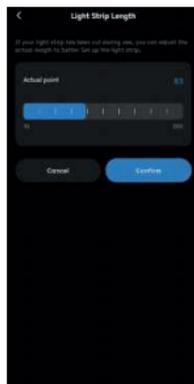
Light colors will change with the music beats of your microphone

SCHEDULE



Create your own plan

ACTUAL POINT

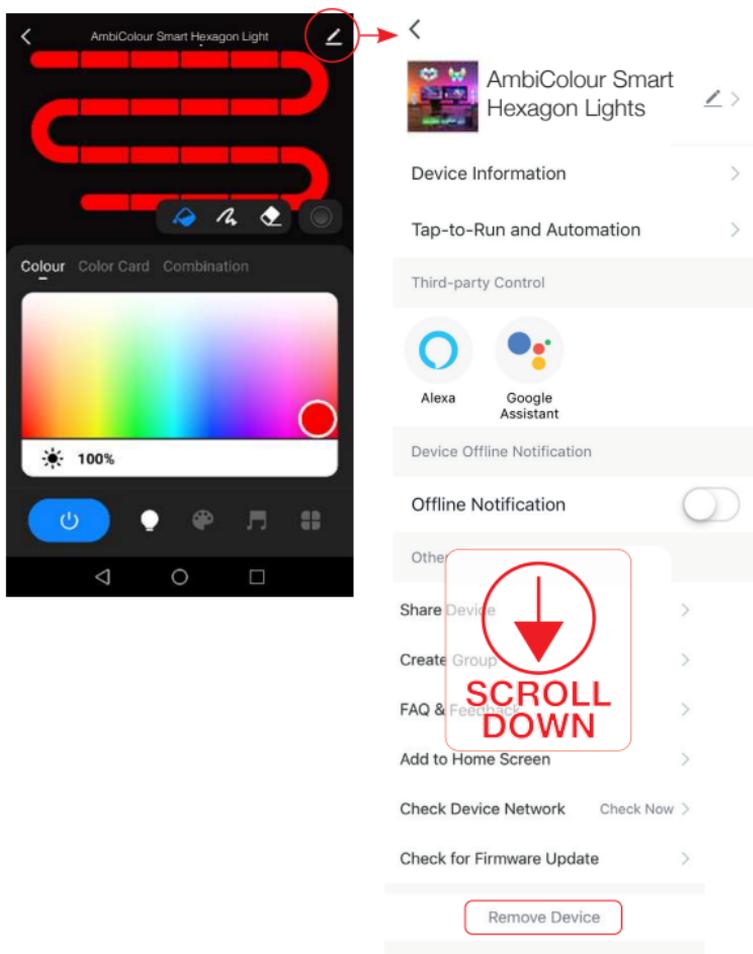


If your light has been cut during use, you can adjust the actual length to better set up the light strip

CONNECT WITH THE APP

continued...

7. Removing light from app.



TROUBLESHOOTING

THE SMART HEXAGON LIGHTS DO NOT APPEAR ON THE APP

- If the light's not blinking rapidly, hold down the power button until the light flashes rapidly to reset it.
- Enable Bluetooth and Wi-Fi are enabled on your smartphone.
- Ensure that the Wi-Fi signal is strong where it is being installed.
- Make sure you are connected to a 2.4GHz Wi-Fi network.

Most modems/routers support both 2.4GHz and 5GHz bands and may use the same Wi-Fi network name (SSID) for both bands. Log into the router's settings and check:

- Is 2.4GHz band enabled?
- If both 2.4GHz and 5GHz bands are using the same SSID, find the settings that allow you to separate the 2.4GHz and 5GHz bands.

TROUBLESHOOTING

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Usually, there will be an option to configure each band individually. Change the SSID for one or both bands to make them distinct. For instance, "NetworkName_2.4GHz" and "NetworkName_5GHz".

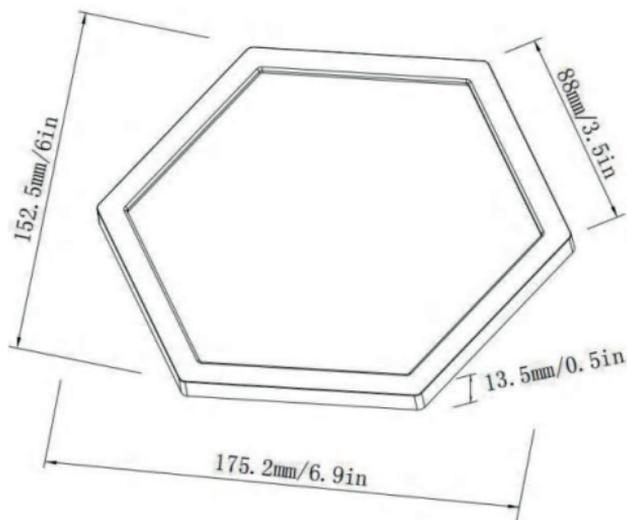
- If you are using Telstra Smart Modem, refer to the following guide to resolve band steering issues: <https://www.laserco.com.au/Telstra-NBN-Gen-Smart-Modem-Fix>

WARNINGS AND CAUTIONS

1. For indoor use only.
2. This light panel is best used on smooth, dry surfaces and should not be applied to uneven or wet surfaces.
3. Ensure the surface is completely dry before applying the light panel.
4. Gently press the central point of the light panel against the wall for 30 seconds to maximise adhesion.
5. Avoid installing the lights above heat sources in areas where direct sunlight, air flow, and temperature changes significantly.
6. To prevent tripping, do not leave the power cord on the floor.
7. This product is not a children's toy. Adult supervision is recommended.

SPECIFICATIONS

Power adaptor	AC 220-240V, 50/60Hz
Wi-Fi Standard	802.11 b/g/n
Wi-Fi Frequency	2.4GHz
Bluetooth version	5.0
Weight	150g



Visit our website

www.connectsmarthome.com.au



Check us out at

