

# LUMARY SMART RECESSED LIGHT USER MANUAL



Lumary



# LUMARY SMART DEVICE

## User Manual

Thank you for choosing Lumary products. Ready to get started? Download the Lumary App to manage your devices from your phone and tablet. Easily connect to your home Wi-Fi and control multiple devices with touching fingertips. We are a professional, authentic smart lights producer, we are committed to provide top tier service and continuously optimize our application and products.

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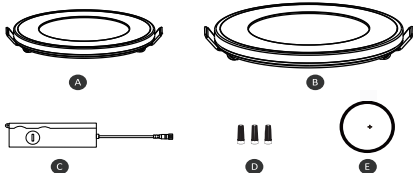
# Product&Notes

## What's in the Box

Lumary Smart  
User manual

- Lumary 4"or 6" Ultra-thin Downlight

### PACKAGE CONTENTS



PART	DESCRIPTION	QUANTITY
A/B	4"or6" Ultra-thin Downlight	1
C	J-Box Driver	1
D	Nuts	3
E	HOLE CUT-OUT	1

## Get Ready

- Know your Wi-Fi network and password.
- Make sure your mobile device is running iOS 13.3 or higher and Android 9.0 or higher.
- Make sure you're connecting to a 2.4GHz Wi-Fi network (Lumary can't connect to 5GHz networks).

# INSTALLATION INSTRUCTIONS

## IMPORTANT:

Read all instructions before installing fixtures. Retain for future reference.

## SAFETY:

For your safety, this fixture must be wired in accordance to local electrical codes and ordinances. All work should be done by a qualified electrician.

## WARNING:

Make certain power is OFF from the electrical panel before starting installation or attempting any maintenance. Indoor installation only.

## PRE-INSTALLATION:

1. Turn power OFF from the electrical panel before starting installation.
2. Locate a suitable position to plate the fixture and open in accordance to the cut-hole dimensions (refer to Hole Cut Table for appropriate size).
3. Run electrical wire from the switch (power supply) through the mounting hole-use NMD90 Romex.

## DRIVER WIRING:

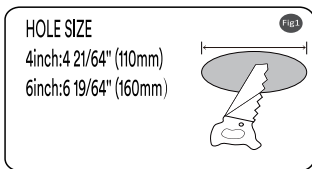
New construction applications: Hardwire box shall be firmly secured to studs, joists, or similar fixed structural units.

Remodel applications: Do not require the hardwire box to be firmly secured after the mounting plates, studs, joists or structural units have been concealed.

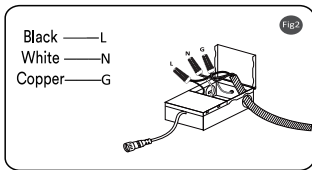
Junction box suitable for maximum of 5 No 12 AWG or 8 No 14 AWG Conductors.

## INSTRUCTIONS

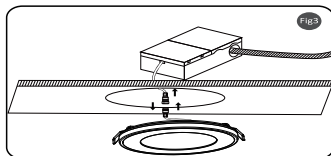
1. Turn off the power before installation. Remove the existing fixture if applicable. Determine the location and necessary hole cutout diameter using the supplied table and cut the ceiling hole with the listed approximate diameter(Fig1)



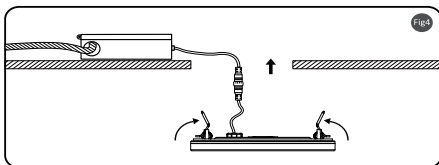
2. Open the J-Box cover and remove the appropriate knockout(s) on the side panel. Install the appropriate cable clamp(s) (not included) and insert the electrical supply cable through the cable clamp. Connect the supply wires to the fixture wires by using 3 connectors. Attach white to white, black to black, copper to the ground wire.(Fig2)



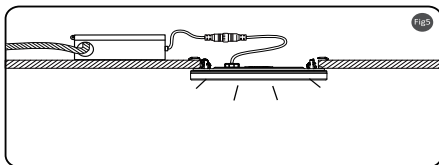
3. Insert J-Box through the mounting hole and secure it, connect the fixture power cable to the J-Box. (Fig3)



4. Push the spring-loaded clips into the mounting hole upwards and insert the fixture into it. Release the clips and the fixture will be pulled flush to the ceiling.(Fig4)



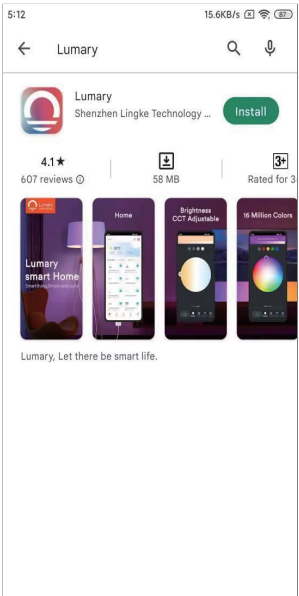
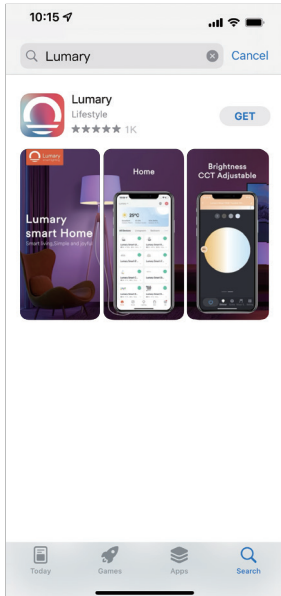
5. Turn on the power after installation, check the fixture can work well.(Fig5)



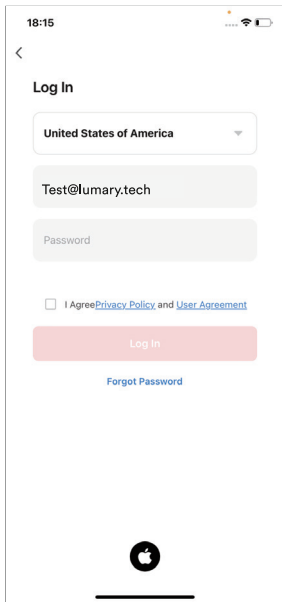


# Application Connection

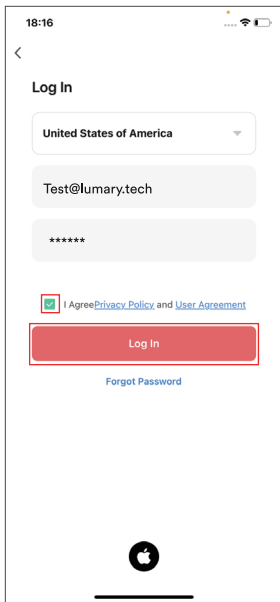
1. Find and install the "Lumary" App on App Store, Google Play.



## 2. Register a Lumary account.



Enter your email address.



Log into the App.

**Note:** Please select your region and country.

### 3. Connect

**NOTE: Lumary's products can't connect to 5GHz networks.**

Steps:

1. Advised to enable Bluetooth, Enable Bluetooth to add some Wi-Fi device easily;

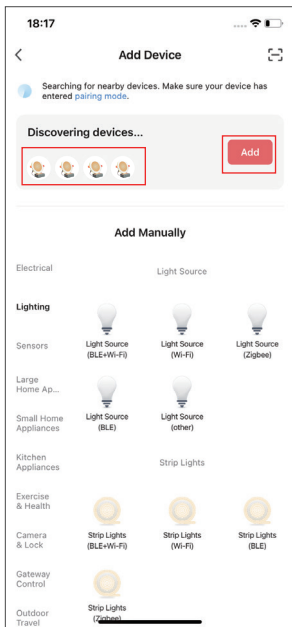
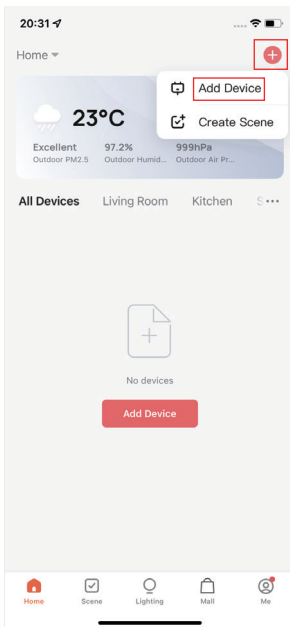
2. Each time the device without distribution network is powered on, confirm the light is breathing or blinking pairing mode;

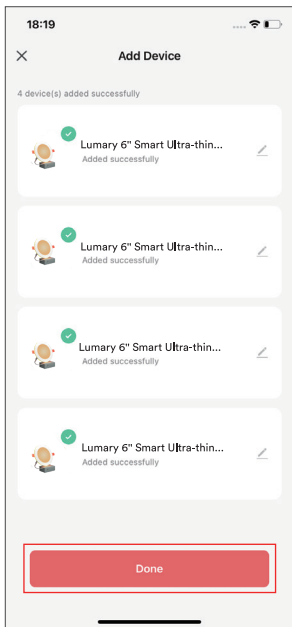
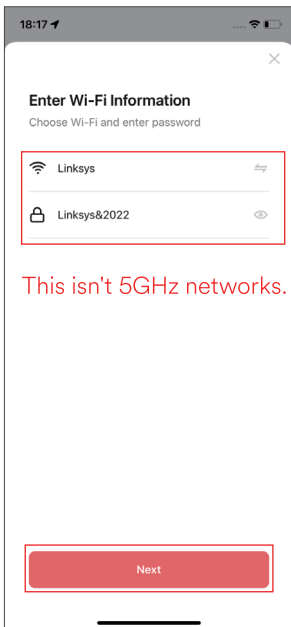
3. Open the Lumary App, In the top corner of the Devices screen, click "+" and select "Add Device" to confirm that the device is paired. (Page 10)

**If not, you need to use the wall switch to reset: on-off-on-off-on;**

4. Find the device, choose Wi-Fi and enter password, press "Next". Click "Add", and wait patiently. After that, click "Done", and the device is successfully added to the App. (Page 11)

5. Other ways to add devices, Open the Lumary App >> In the top corner, click "+" >> Choose "Lighting" >> Select "Light Source (BLE + Wi-Fi)" >> Select "AP Mode" or "EZ Mode" in the upper right corner.





## 4. Troubleshooting

1. Can't connect to your Wi-Fi network.

Make sure you entered the correct Wi-Fi password during the Wi-Fi setup. Check whether there are any Internet connection problems. If the Wi-Fi signal is too weak, reset your Wi-Fi router and try again.

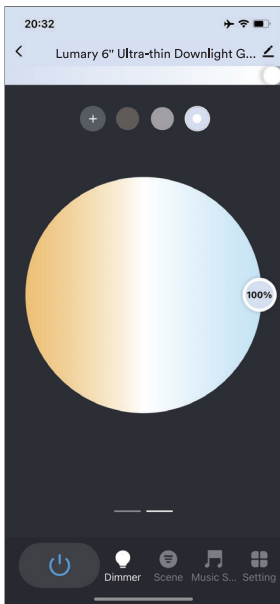
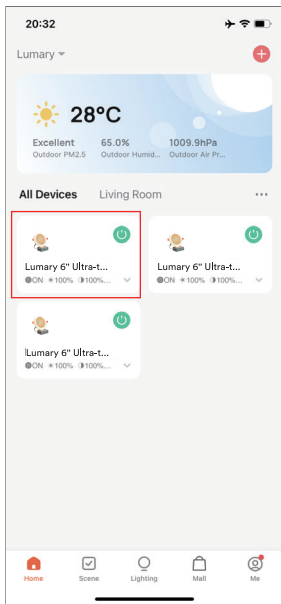
2. If you fail to bind, you will need two phones, one to set the hotspot and the other to connect the hotspot and add the device through the app. If the device is successfully added, the device is normal. The problem may be in the router, you need to check your router Settings to see if there are MAC and DHCP restrictions. Lumary's products do not support 5GHz networks.

3. If you have any questions. You can contact us via our after-sales email: [support@lumary.tech](mailto:support@lumary.tech) or leave a message on our official social media account.

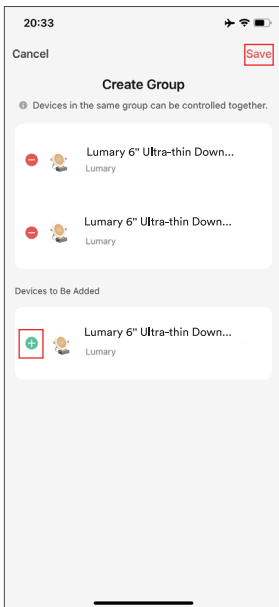
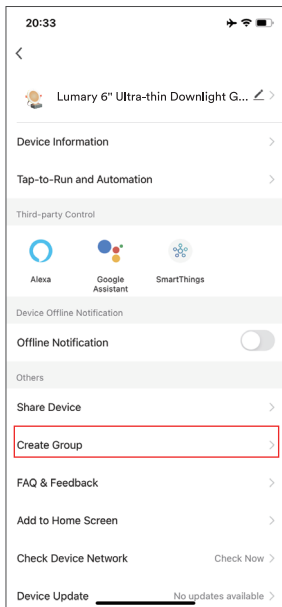
Note: To ensure the stable output of the product, 4-inch 6-inch light source and power supply box can not be mixed, please follow the corresponding model with the connection.

# Group Control

1. Log in to Lumary App, tap the smart device and enter into, click "✎" in the top right corner.

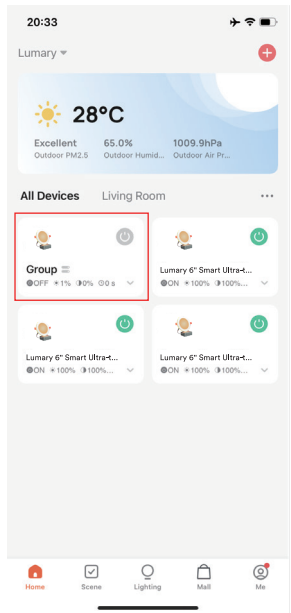
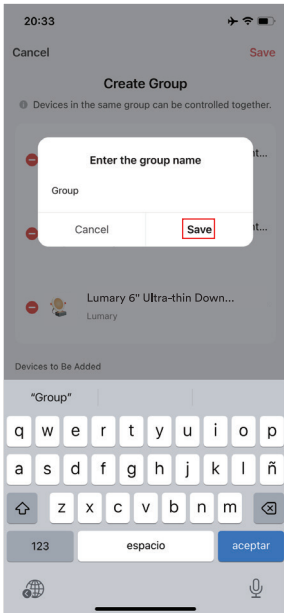


2. Click "Create Group", then select a device and save.

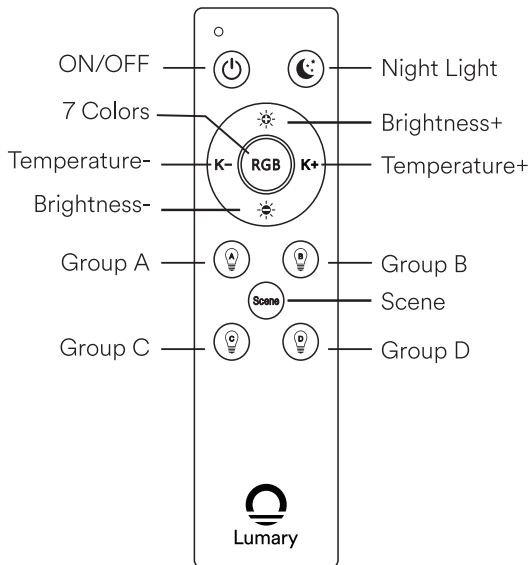




3. You can reset the group name and save it, and the group can control devices.



## Beacon Remote Control



# Remote control paired device

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Note: Not all devices are compatible with the remote control. Downlights of models A/B/C/D/F that have been manufactured after January 2022 are compatible with the remote control. If you require more detailed information, please do not hesitate to contact us at our after-sales email address: [support@lumary.tech](mailto:support@lumary.tech).

1. The device is powered by 2xAAA dry batteries.
2. First, the light needs to be bound to the Lumary App.
3. Use the wall switch to disconnect the power for 5 seconds, then turn on the power, the light and the remote control are in pairing status.
4. Long press any key on the remote control A/B/C/D as needed until the light blinks to indicate successful pairing. If the desired devices are not fully paired during the configuration process, press and hold the group button again until all devices are paired successfully. If it takes more than 1 minute, repeat steps 3-4.

# FAQ

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## 1. Why does the flickering occur with Lumary products?

Lumary's products are factory set to the default network configuration. If the device has not been connected to the network, it will flash for three minutes each time it is powered on. If the device has not been connected to the network, it will flash for three minutes every time it is powered on. If the device is connected to the network, it will stop flashing and will automatically connect to the network when it is switched off and on via the wall switch after 15 seconds.

## 2. What should I do if the device Appears offline or is unreachable?

Make sure your Wi-Fi router is online and in range, and check that you have the latest Lumary functionality by clicking "Check for firmware update" in your device settings. Try to turn off the device >> clear the application cache >> reboot the router >> turn on the device after one minute and check and confirm the device status after five minutes.

## 3. How do I reset the device?

To reconnect to Wi-Fi, Reset the device through the wall switch, on - off - on - off - on

- Reset once (press switch on - off - on - off - on ) to reach Easy Mode, indicated by rapidly blinking white light. Refer to connect in Easy Mode.
- Reset again (press switch on - off - on - off - on) to reach AP Mode, indicated by slowly blinking white light. Refer to connect in AP Mode.

## 4. How many devices can I control?

- The maximum number of timers that can be added to a single device: 30
- Maximum number of devices that can be added in a single home: 120
- The maximum number of Tap-to-Run that a single home can create: 100
- Maximum number of Automation that can be created in a single home: 100
- The maximum number of tasks that can be added in a Tap-to-Run: 150
- The maximum number of tasks that can be added in an Automation: 150
- The maximum number of conditions that can be added in an Automation: 10
- The maximum number of mobile devices that can simultaneously log in to an account is: 200
- The maximum number of Homes that can be created by a single App account is: 20
- The maximum number of home members that can be added in a single home is: 20
- The maximum number of rooms that a single home can create is: 20
- The maximum number of devices that can be added in a single room is: 50
- The maximum number of devices that can be added in a single device group is: 100
- The maximum number of device groups that a single home can create is: 20
- The maximum number of each device group that can be shared with other users is: 20
- The maximum number of each device that can be shared with other users is: 20
- The maximum number of each App account that can be invited by other homes is: 20

## 5.What should I do,when I find a problem with the purchased product?

Please email us ([support@lumary.tech](mailto:support@lumary.tech)) with your Amazon order ID. We are dedicated to ensuring your 100% satisfaction. Rest assured if the problem is with this product, we'll be more than happy to exchange it for a new one immediately.

## Parameter information

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Name	Lumary 4" or 6" Ultra-thin Downlight G
Model	L-SD4G1/4/8/12, L-SD6G1/4/8/12
Input Voltage	100-130VAC,60Hz
Wattage	9W/13W
Color Temperature	RGB +Tunable White(2700K-6500K )
CRI	90+
Lumens	780lm/1100lm
Beam Angle	110°
Rated Life	25000h



**RoHS**



**FCC ID:2ANDL-CBU**

**Made in China**

## CAUTION:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

# VOICE CONTROL GUIDE

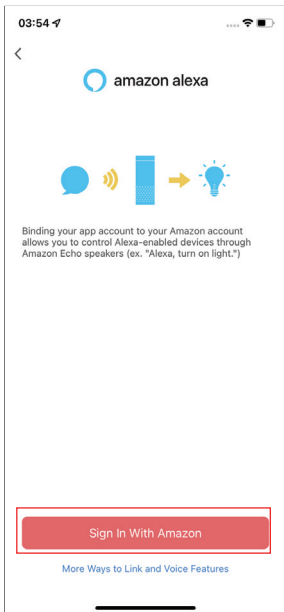
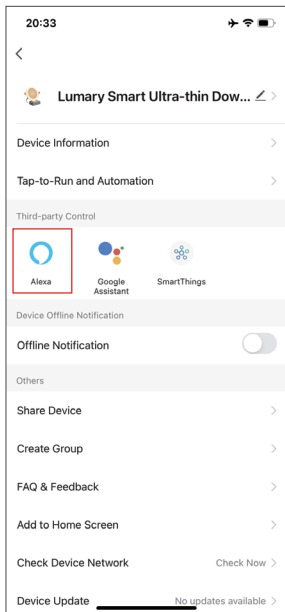
Name and Control Each Device by Voice



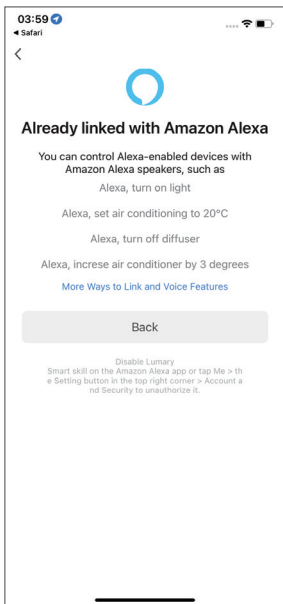


# Work With Amazon Alexa

1. Log in to Lumary App, tap the smart device and enter into, click "✎" in the top right corner.
2. Tap "Alexa" in Third-party Control.
3. Tap "Sign In With Amazon".



4. Tap "Allow";
5. Linked successfully, when add new device, there is no need to link again, just discover new device in Alexa.





To control your Lumary smart device, just ask Alexa. Make sure your devices are already set up using the Lumary app.

Things you can say\*:

"Alexa, discover my devices."

"Alexa, turn on the bedroom light."

"Alexa, set the bedroom light to orange."

"Alexa, turn off the coffee machine."

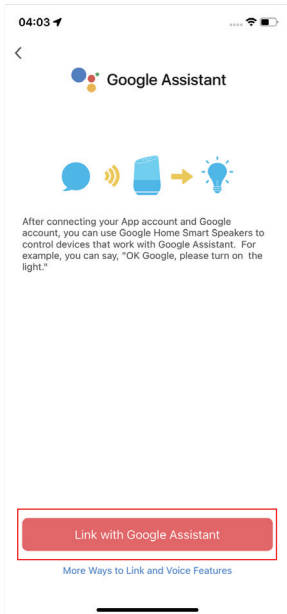
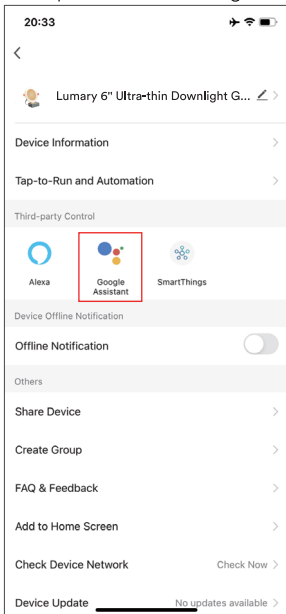
"Alexa, set the living room to 50%."

"Alexa, dim porch light."

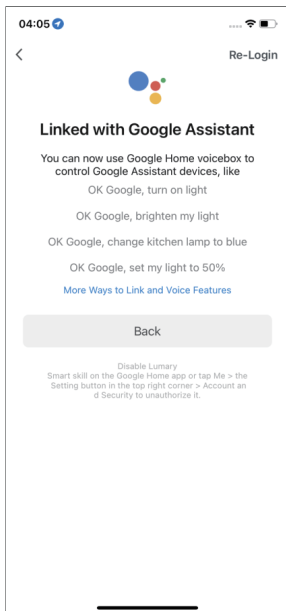
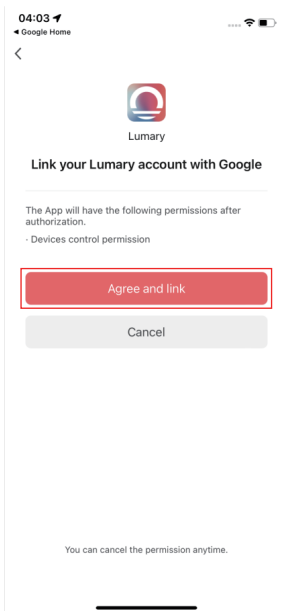
\*Some commands require compatible devices.

# Work With Google Assistant

1. Log in to Lumary App, tap the smart device and enter into, click "✎" in the top right corner.
2. Tap "Google Assistant" in Third-party Control.
3. Tap "Link with Google Assistant".



4. Click "Agree and link";
5. Linked successfully, when add new device, there is no need to link again, just discover new device in Google Home.





To control your Lumary smart device, just say "Hey Google", and ask.

Make sure your devices are already set up using the Lumary app.

Things you can say\*:

"Hey Google, turn on all the lights in my bedroom."

"Hey Google, turn off the light."

"Hey Google, set the bedroom light to orange."

"Hey Google, turn off the coffee machine."

"Hey Google, set the living room to 50%."

"Hey Google, dim porch light."

\*Some commands require compatible devices.

If you have any questions about use and operation, you can contact us!

Customer Service Email:

support@lumary.tech

You can also search for our "account name" and "enter URL" on social media platforms or directly scan the following QR code to find us quickly.

- Facebook: US-Smart Home  
(<https://www.facebook.com/Lumary-Smart-Lighting-102878658675054> )
- YouTube: Lumary Official  
(<https://www.youtube.com/channel/UCcEQnWxockzsPwyPOfSppug>)
- Instagram: lumary Smart Home  
(<https://www.instagram.com/lumarysmartlights/> )
- Twitter: Lumary @Lumarysmarthome  
(<https://twitter.com/Lumarysmarthome>)
- Pinterest: Lumary Smart Home  
(<https://www.pinterest.com/LumarySmartHome/>)



Facebook



Youtube



Instagram



Twitter



Pinterest

# Can't connect? Need help?



HAVING AN EASY TALK TO US BEFORE YOU RETURN  
THE PRODUCT WILL FIX A PROBLEM MORE QUICKLY

Lumary support:

[support@lumary.tech](mailto:support@lumary.tech)

Visit us at:

[www.lumary.tech](http://www.lumary.tech)

[www.lumarysmart.com](http://www.lumarysmart.com)