LUMARY SMART DISK LIGHT USER MANUAL

Lumary

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 professtional, authentic smart lights producer, we are commited to provide top tier service and continuously optimize our application and products.

Contents

Product&Notes

What's in the Box

Lumary Smart
Use manual

• Lumary Smart Disk Light A1

PACKAGE CONTENTS

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PART	DESCRIPTION	QUANTITY
A	6" Smart Disk Light	1
B	Mounting Springs	2
C	Nuts	3
D	J-Box Screws	2
E	Tp24 Connection Header	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

Please read carefully and save these instructions, as you may need them at a later date. When using electrical equipment, basic safety precautions should always be followed as below:

WARNING:

1. Be sure the electricity to the wires you are working on is shut off. Either remove the fuse or turn off the circuit breaker.

2. Risk of fire or electric shock. LED retrofit kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings. And where the input rating of the retrofit kit does not exceed the input rating of the luminaire.

3. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

4. This retrofit kit is accepted as a component of a luminaire where the suitability of the combination shall be determined by authorities having jurisdiction. Product must be installed by a qualified electrician in accordance with the applicable and appropriate electrical codes. The installation guide does not supersede local or national regulations for electrical installations.

5. Suitable for wet locations. Covered ceiling mount only.

6. This fixture is App dimmable. App dimming range is 1-100%,but the product dimming range is 5-100%.

7. Be sure the electricity to the wires you are working on is shut off. Either remove the fuse or turn off the circuit breaker.

8. Disconnect main power at fuse or circuit breaker before Installing or servicing the fixture.

9. This device is not intended for use with emergency exits.

INSTRUCTIONS

BEFORE YOU START:

- Please check local electrical codes before beginning
- Turn power off before installing
- Make sure to use proper rated wire

A. FLUSH MOUNT INSTALLATION:

1. Install two screws (furnished) into junction box.Do not fully drive screws in. (Fig. 1)

2. Connect supply wires to wires in fixture wiring box using wire nuts(by others). Connect white to white, black to black, and green or bare copper wire to bare copper wire. (Fig. 2)

3.5" Junction box

Fig. 1

Fig. 2

Fig. 3

Fig. 4

3. If there is a ground wire at junction box, secure it to ground screw.Compress torsion springs and push disk light hous ing up into junction box.

4. Using a Phillips screwdriver, attach the disk light housing tightly to the junction box. (Fig. 3)

5. Press and twist the diffuser into housing, and twist to lock in place. (Fig. 4)
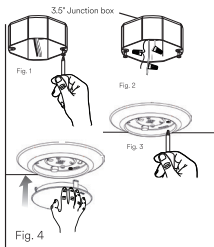
B.RETROFIT

TURN OFF MAIN POWER BEFORE INSTALLATION

Remove existing trim and light bulb from the recessed housing to reveal the medium base socket. If applicable, remove socket from plate.

Examine all parts that are not intended to be replaced by the retrofit kit for damage and replace any damage parts prior to the installation of the luminaire.

Place provided LED Lamp Replacement Marking Sticker inside the housing where visible to installer.

Remove luminaire's lens by turning counter clockwise to unlock.

Attach torsion springs to luminaire with screws and replace lens. (Fig.5)

Connect the wire of the lamp to the wire on the medium socket adapter with the wire nut. (Fig.6)

Insert the wire of Recessed Housing into the base socket adapter, and then connect it with the base socket adapter of the lamp. (Fig.7)

Squeeze both torsion springs together and insert the torsion springs to the housing's slot. (Fig.8)

Safely place all wires into the housing and carefully push the luminaire into the housing.
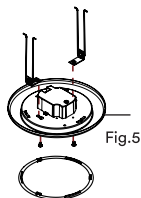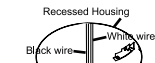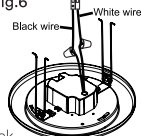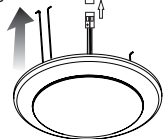
Fig.5

Fig.6
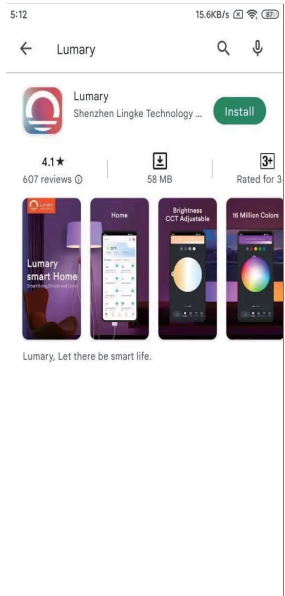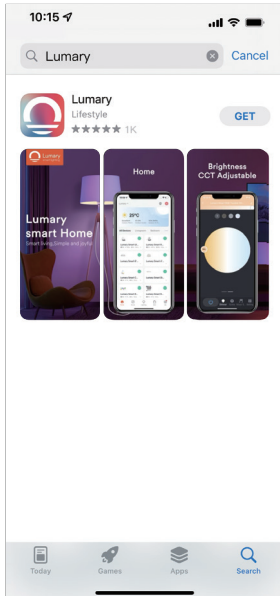
White wire
Black wire

Recessed Housing

White wire
Black wire

Fig.7

Fig.8

Application Connection

1. Find and isntall 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:

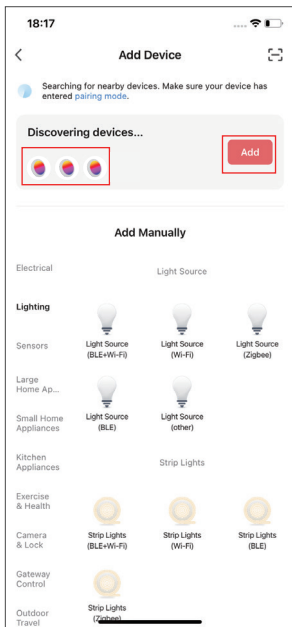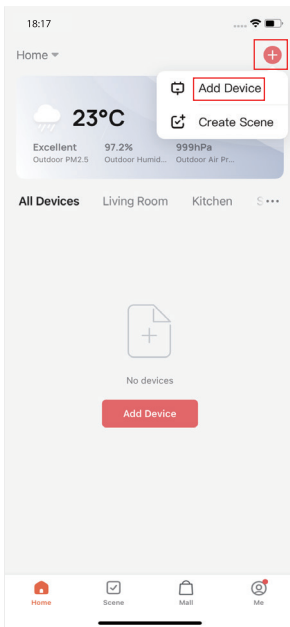1. Advised to enable Bluetooth,Enable Bluetooth to add some Wi-Fi device easily;

2. Each time the device without distribution network is powered on, confirm the light is breathing or blinking pairing mode;
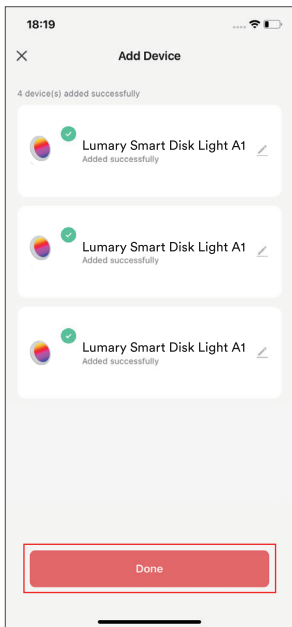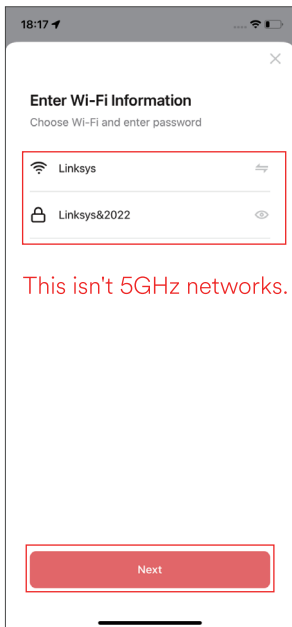
3. Open the Lumary App,In the top corner of the Devices screen, click "+" and select "Add Device" to confirm that the device is paired.(Page10)

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.(Page11)

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.

18:17

Enter Wi-Fi Information
Choose Wi-Fi and enter password

Linksys

Linksys&2022

This isn't 5GHz networks.

Next

18:19

Add Device

4 device(s) added successfully

Lumary Smart Disk Light A1
Added successfully

Lumary Smart Disk Light A1
Added successfully

Lumary Smart Disk Light A1
Added successfully

Done

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.

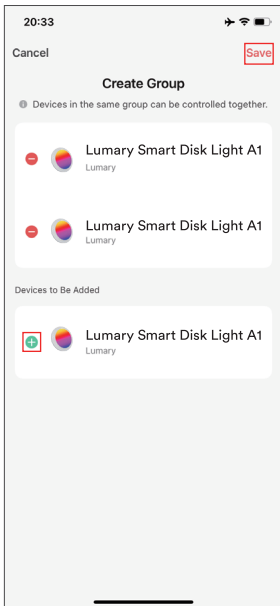3. If you have any questions.You can contact us via ourafter-sales email: support@lumary.tech or leave a message on our official social media account.

Group Control

1. Log in to Lumary App, tap the smart device and enter into, click " ✎ " in the top right corner.
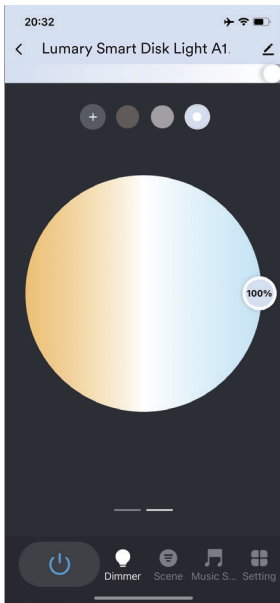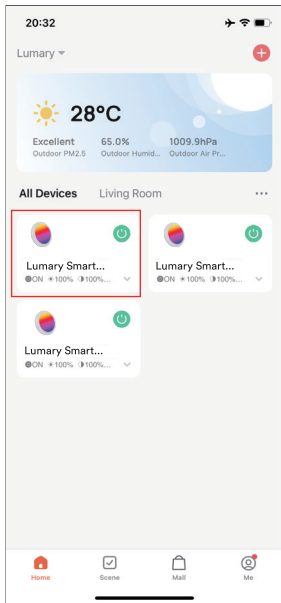
2. Click "Create Group", then select a device and save.
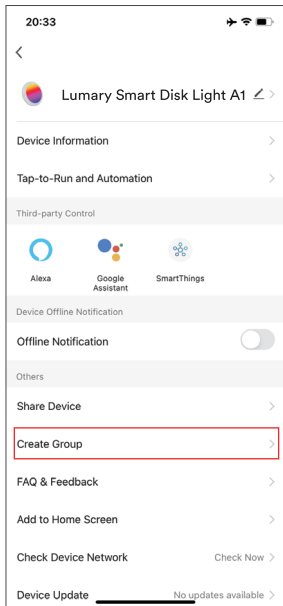
3. You can reset the group name and save it, and the group can control devices.
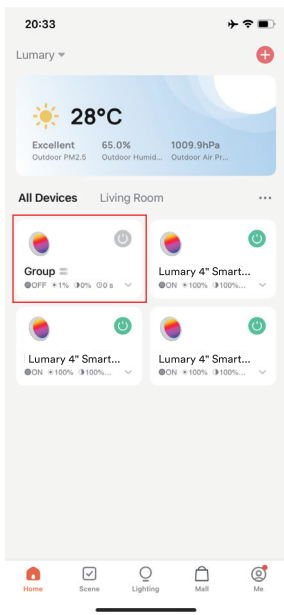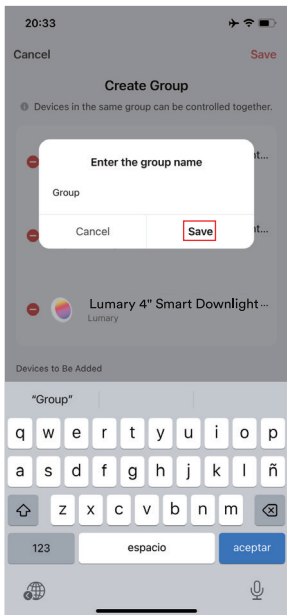
UI Function Introduction
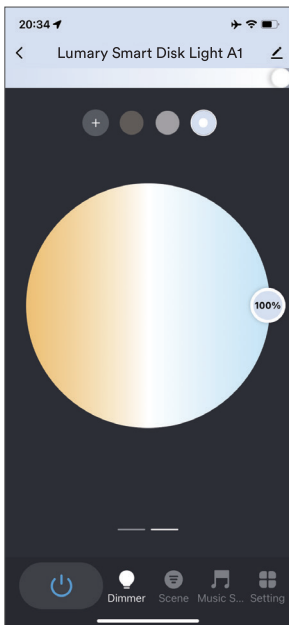
Warm White & Cool White
Adjust 2700 to 6500K
Dimming 1-100%
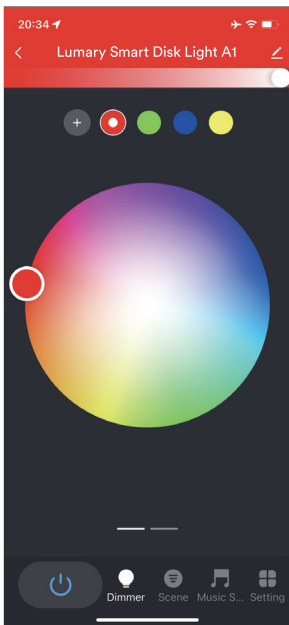
RGB
16 million color adjustment and
dimming
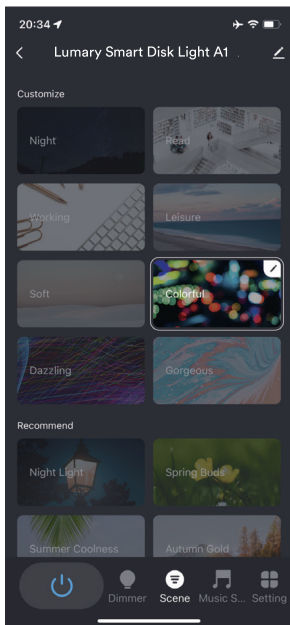
Scene
DIY scene 8
Default Scene 30
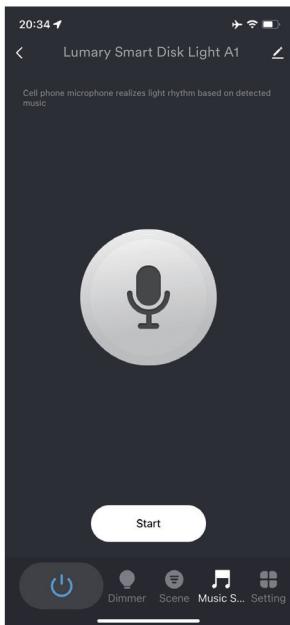
Music
Combined with the built-in rhythm algorithm of the App, the Mic of the mobile phone can recognize the changes in the size or tempo of external music or sound to realize the rhythm of the light.
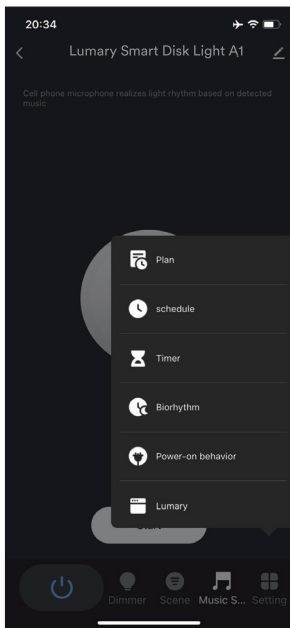
Sleep plan
The light to sleep feature makes your lights slowly fade out to lull you into a peaceful slumber.

Wake up plan
The light to wake-up feature allows you to set the lights to gradually increase in brightness to wake you up gently and naturally with less startle.

Cycle timing
Scheduling lights to automatically switch on and off provides a convenient way to automate light routines such as for plant grow lights or lights for homes or businesses.

Random timing
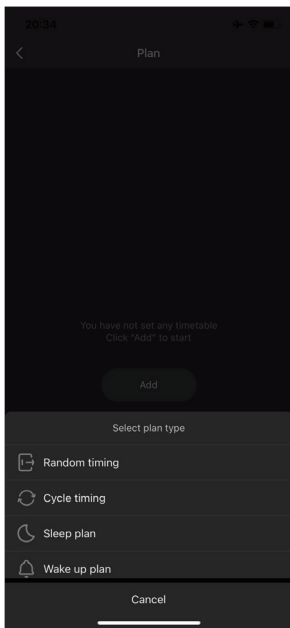The smart guard feature helps to keep your home secure. It allows you to set the start and stop times and the recurring days of the week.Then, your smart light will turn on and off atrandom intervals, creating the illusion that someone is at home while you are away from home.

Power-off Memory
The power-off memory feature is used to set the initial color and brightness when lights are powered on.

Do-Not-Disturb
The do-not-disturb feature is specially designed to keep the light in the off-state after a power outage.This will prevent the bulbs from blinding you in the middle of the night after you get power back.
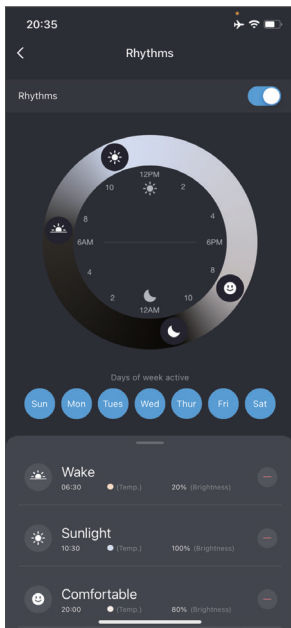
Biorhythm Lighting

The biorhythm lighting feature allows users to personalize the brightness and color temperature of lights so that it is tailored-made to the individual needs, the rhythm of a day, and mood.

Beacon Remote Control

ON/OFF
7 Colors
Temperature-
Brightness-
Group A
Group C

Night Light
Brightness+
Temperature+
Group B
Scene
Group D

Lumary
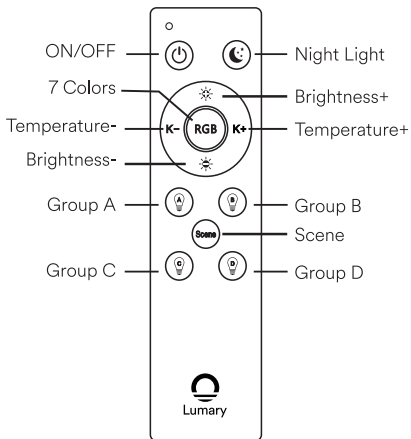
1. Short press: On/Off for devices paired under grouping

2. Long press: Group key for device pairing

3.Long press " Grouping Key" and "Brightness-" combination key to unpair all devices under the grouping"

4.Bind: Group A/B/C/D key (long press until device blinks or breathes).

5.Unbind: "Brightness-" + any group A/B/C/D key (long press combination key for 3s).

⏻ ON/OFF

1. Master Switch

Note: In the case of multiple groups, the "On/Off" key is the main control key, and on and off is to switch on and off all devices under the remote control. Short pressing the key the control device light to turn on, and short pressing again the button the control device light to turn off. After the network is distributed, the initial state is closed.

☾ Night Light

1. Color Temperature: 2700k;
2. Brightness: 5%;
3. Note: Short press button.

Scene

Note: Each short pressing to switch a scenario, the scenario for our default Goodnight - Working - reading Leisure - Soft - Colorful - Dazzling - Splendid.

(RGB) RGB

Note: Short pressing the button once to change a color, color to "red-orange-yellow-green-cyan-blue-violet" cycle.

(☀) Brightness+   (☀) Brightness-

1. Brightness +/-:1% - 20% - 40% - 60% - 80% - 100%

Note:One-button group control lights brightness, short pressing button to step-by-step adjustment (all devices, from the current state to adjust the brightness, brightness may not be consistent), long press button stepless dimming.

(Group) Group

1. Short press: short press to turn on/off each group.
2. Long press: long press to bind to each group.
3. Long press: "group button" and "brightness-" key combination, unbind the group.

Note: You need to press the group key first when you need group control, and then operate the brightness/color temperature/ color light/scene and other function keys to control.

(K+) K+   (K-) K-

1. 2700K-3500K-4500K-500OK-570OK-650OK

Note: One-button group control lights color temperature, short pressing button step-by-step adjustment (all devices, color t emperature adjustment from the current state, the brightness may not be consistent), long pressing button stepless color adjustment, (switch to white light mode when using the color temperature button).

Remote controller paired device

Note：Not all devices are compatible with the remote controller. If you require more detailed information, please do not hesitate to contact us at our after-sales email address: 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

1. What should I do, if I don't have internet access to my Lumary product?

If you do not have a network, you will need two mobile phones, one to set up the hotspot and the other to connect to the hotspot and add the device via the app (refer to the guide).

2. If my Wi-Fi internet goes down, will Lumary App still work?

Lumary products need to be connected to Wi-Fi in order to use them remotely, and the device can be controlled simply using the app via the LAN as well as Bluetooth.For example: on, off, dimming, colour temperature, colors.

3. 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.

4. Can I share with family and friends?

Yes, you can share access to your Lumary devices. In the Lumary App, from your main device list, click on one of the devices press the "..." button on the top right and click on "Share Device" to give or revoke sharing permissions. In order to share, the other user should already have downloaded the Lumary App and registered an account.

5. Can I group multiple Lumary devices together?

Yes, you can group multiple same-type devices by room, location, or however else you want. The same devices can be in multiple groups. For example, if you create a group for "Bedroom" and another group for "Entire House" ,your Bedroom lights can be included in both groups. From your main device list, click on one of the devices you want to group, press the "..." button on the top right for advanced settings, and click "Create Group" .You'll be able to name a new group and choose which devices you'd like to group together.

6. My Lumary device has a funny name. How do I rename it?

From your main device list, click on one of the devices you want to rename, press the "..." button on the top right for advanced settings, and click "Modify Device Name" (or "Modify Group Name"). You'll then be able to choose a more familiar name. cally connect to the network when it is switched off and on via the wall switch after 15 seconds.

7. What's the wireless range?

The range of your home Wi-Fi is heavily dependent on your home router and the conditions of the room. Check with your router specifications for exact range data.

8. 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.

9. 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

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

Please email us (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.

11. 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.

Parameter information

Name	Lumary Smart Disk Light A1
Model	US-DS6A-1
Input Voltage	100-130VAC,60Hz
Wattage	15W
Color Temperature	RGB +Tunable White(2700K-6500K)
CRI	90+
Lumens	1100lm
Beam Angle	110°
Rated Life	25000h

FCC ID:2A5WDCSC3017STRGBCW

FC ♻ RoHS Intertek

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.
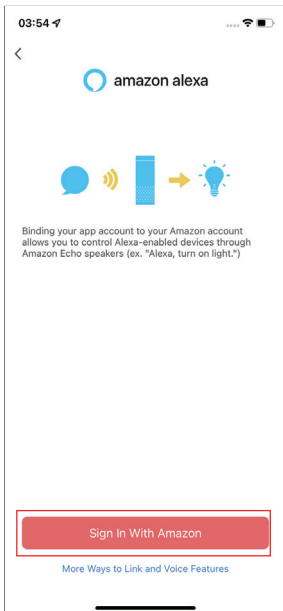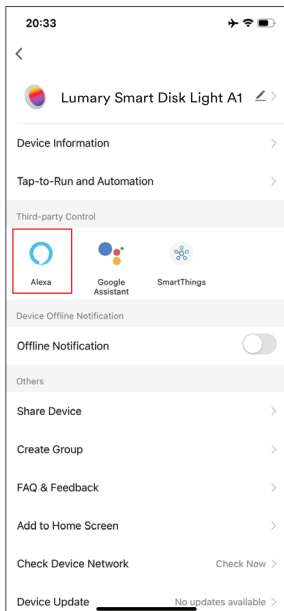-Consult the dealer or an experienced radio/TV technician for help.

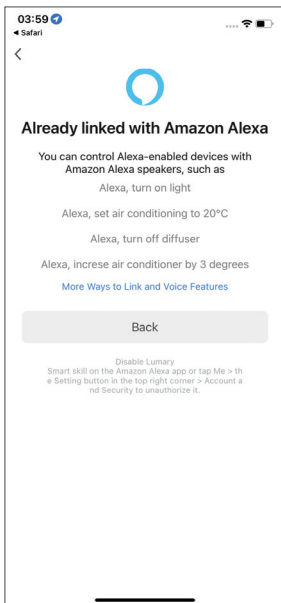# VOICE CONTROL GUIDE

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.

works with | 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."
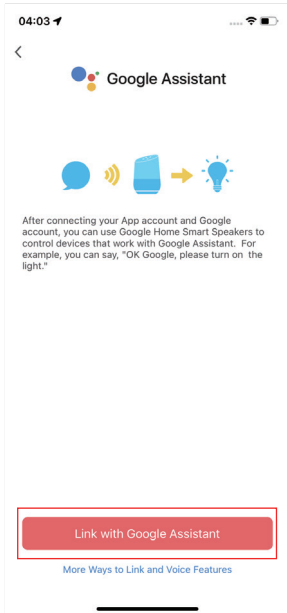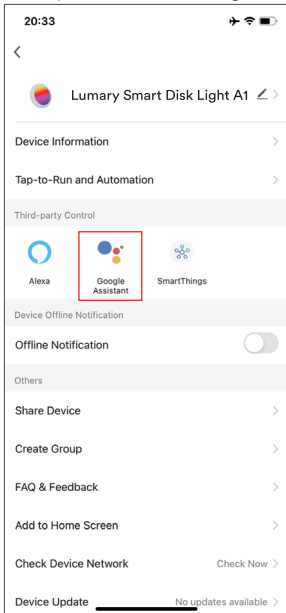
"Alexa, turn off the coffee machine."

"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.

works with Hey Google
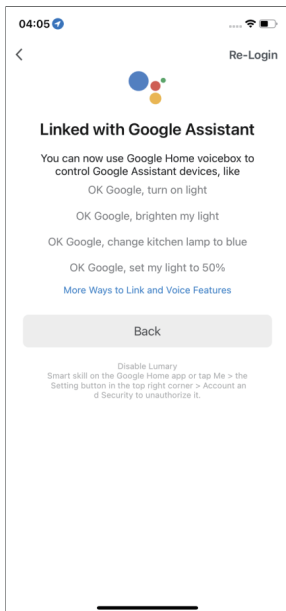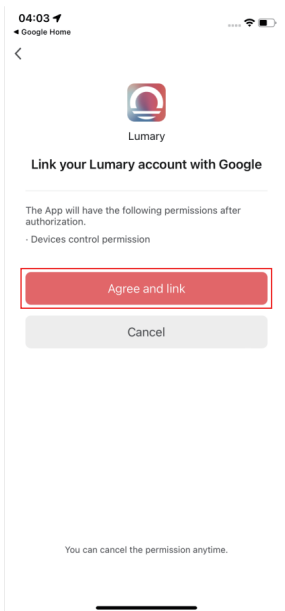
To control your Lumary smart device, just say
"Hey Google",and ask.
Make sure your devices are already set up using the
Lumary app.

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?

WE CAN HELP

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

Lumary support:

support@Lumary.tech

Visit us at:
www.lumary.tech
www.lumarysmart.com