

Logitech Litra Beam LX Streaming Key Light



# Logitech Litra Beam LX Streaming Key Light User Manual

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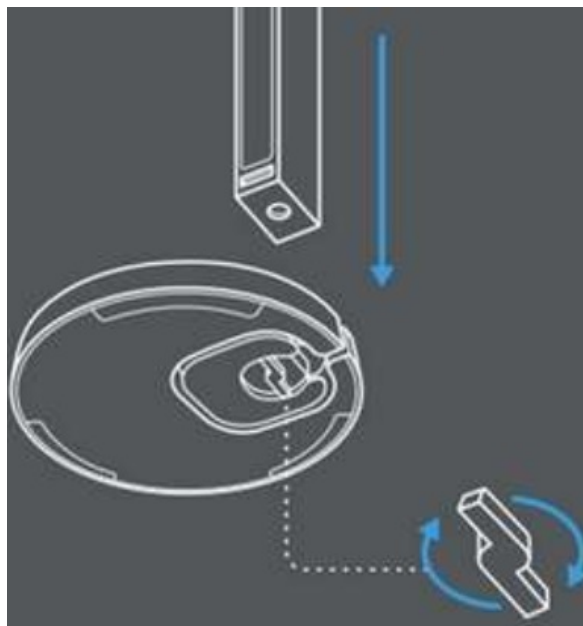
**Logitech Litra Beam LX Streaming Key Light User Manual**



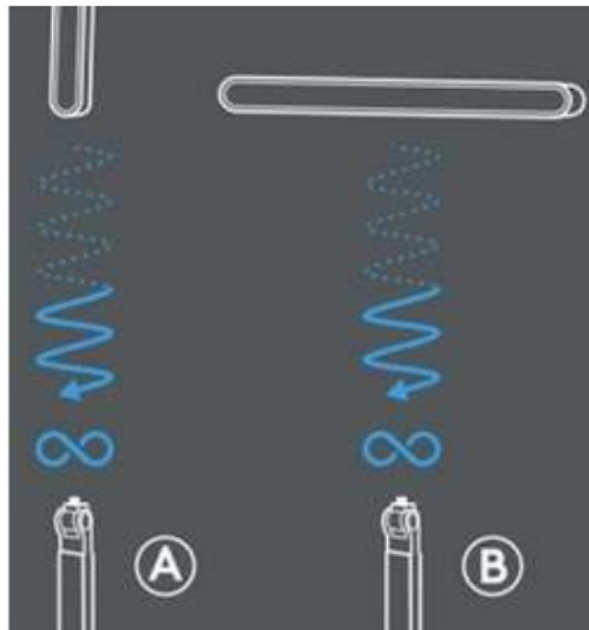
## GETTING STARTED

### DETAILED SETUP

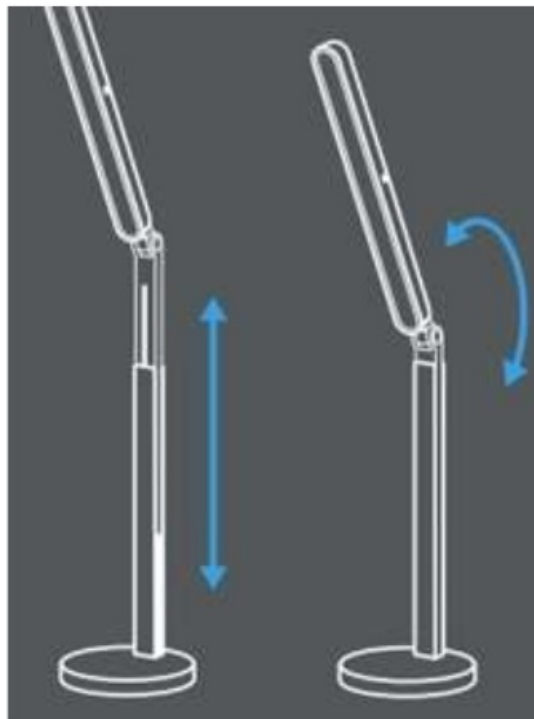
1. Attach the extendable arm to the tabletop mount with the screw head for arm attachment.



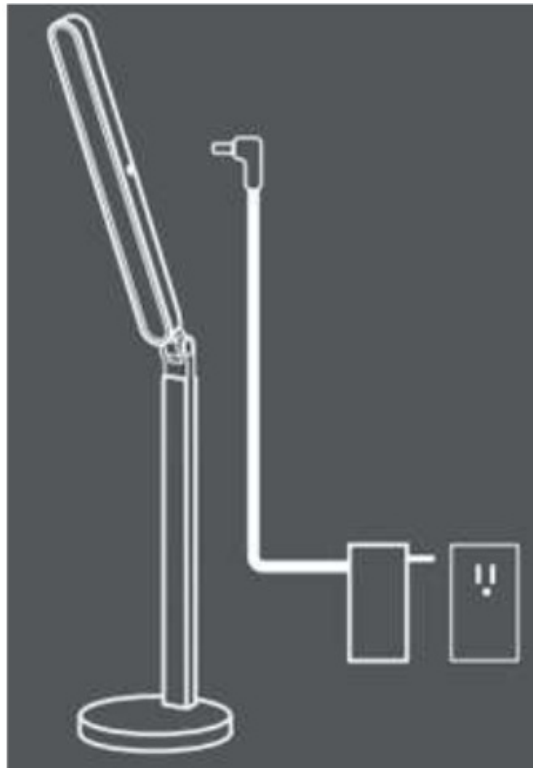
2. Mount the Litra Beam light horizontally or vertically with the help of an infinite screw that allows you to rotate the light without worrying about breakage.



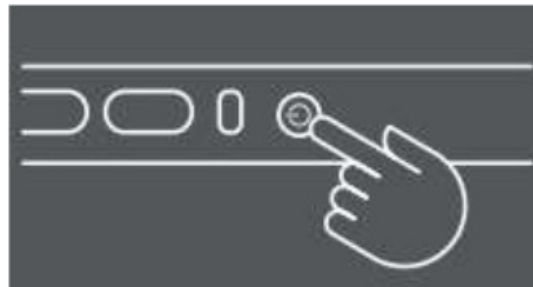
3. Set the mount height, then tilt to direct the light where you want it.



4. Plug in the power cable



5. Press the power button to turn on the light.



## Connecting the Litra Beam LX

Use the supplied USB C to A cable and connect to the PC/Mac.

### Connect using Bluetooth

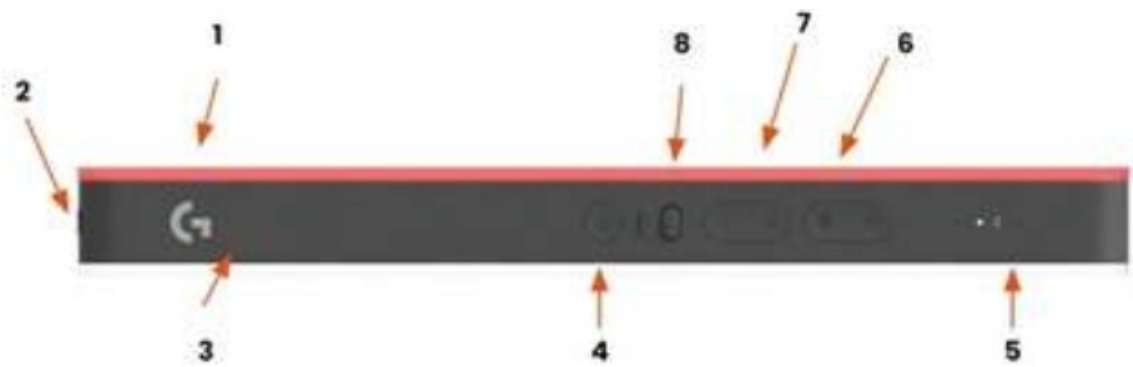
1. Long-press the Bluetooth button on the Litra Beam LX for 3 seconds. The LED will start blinking rapidly to initiate pairing.
2. On your computer, open the Bluetooth settings to complete the pairing. You can find more information [here](#).

### Connect using the USB cable

Use the supplied USB C to A cable and connect to the PC/Mac.

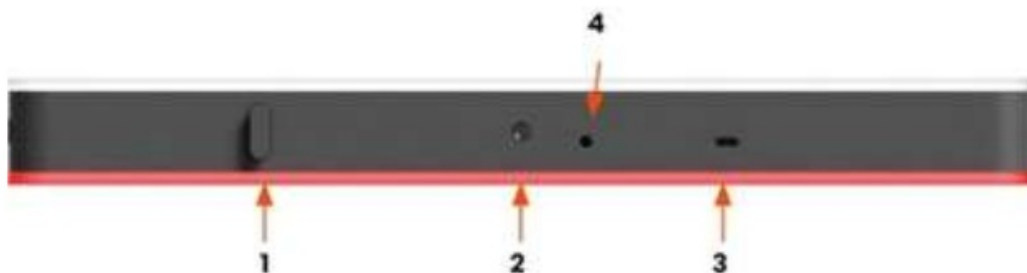
## LEARN MORE ABOUT YOUR PRODUCT

### TOP VIEW



1. RGB light
2. 1/4 20 thread
3. White light
4. Power button
5. Bluetooth button
6. Temperature and colour button
7. Brightness control
8. Control switch (RGB/White)

#### BOTTOM VIEW



1. Cable clip
2. 1/4 20 thread
3. USB C port
4. Power port

#### Independent light adjustment

Litra Beam LX has a switch control that lets you adjust White & RGB light independently.

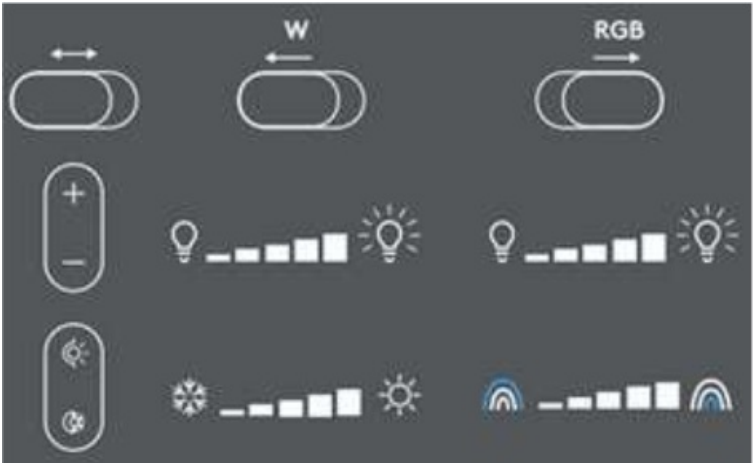


#### White light

- Select the White light using the control switch.
- Use the rocker buttons to adjust the brightness and temperature.

#### RGB light

- Select the RGB light using the control switch.
- Use the rocker buttons to adjust brightness and colours.



### BRIGHTNESS, COLORS and TEMPERATURE OVERVIEW

#### White light — Brightness and Temperature

Brightness	Temperature
13%	2700K
20%	3000K
30%	3400K
40%	3700K
50%	4000K
60%	4400K
70%	5000K
80%	5400K
90%	6000K
100%	6500K

#### RGB light — Brightness and Temperature

Brightness	Temperature
13%	Fixed Cyan
20%	Fixed Blue
30%	Fixed Red
40%	Fixed Orange
50%	Fixed Green
60%	Fixed White
70%	Color Cycle
80%	Color Wave
90%	G Pulsar Point
100%	—

## SOFTWARE INSTALLATION

Download Logitech G Hub to use all the possibilities this light has to offer. [Click here to download and learn more.](#) Logitech G Hub is compatible with Windows and Mac.

## SPECIFICATIONS

General Product Specifications				
Specified Item	Min	Typical	Max	Unit
Light Size	—	400*30*42	—	mm
Light Weight	—	280	—	g
Arm Size	—	386*28*22.5	—	mm
Arm Weight	—	232.5	—	g
Mount Size	—	D150x16	—	mm
Mount Weight	—	732	—	g
Rotate Torque	2	—	5	kgfcm
¼-20 screw Lock Torque(CW)	5.5	—	9.5	kgfcm
¼-20 screw loose Torque(CCW)	>5.8	—	—	kgfcm
Rotor cap break force	20	30	—	kgf
Tilt Torque(force at middle screw)	600	—	1000	gf
Slider force (pull out)	—	—	<2300	gf
Slider force (push in)	>1000	—	—	gf
USB Cable / Length	1980	2000	2020	mm

## In the Box

- Litra Beam LX Light (includes innovative desktop mount, arm and base)
- 6.5-foot USB-C to USB-A cable
- User Documentation

**System Requirements**

- Windows® 10 or later
- macOS 10.15 or later
- USB 3.1 gen 2 port or 5V 1.4A USB power adapter for max brightness

**Technical Specifications**

Technical Specifications	
Power supply	DC Jack powdered from Adapter
Rated input power	13.5W (12V 1.125A)
Color temperature	Bi-color 2700K-6500K
Rated input power	6.3W (12V 0.525A)
Luminous flux	400lm+ @6500K 100% brightness
Illuminance	155 +/- 30 lx @ 1M at 6500K 100% brightness
LED type	Size 28*35mm, 0.5W per chip 12 pieces 2700K warm leds + 12 pieces 6500K leds
Color temperature	RGB
Rated input power	7.2W (12V 0.6A)
LED type	Size 5050mm, 0.2W per chip, 55 pieces

**Power & Temperature Specifications**

Power & Temperature Specifications				
Specified Item	Min	Typical	Max	Unit
Operational supply levels				
Rated Voltage (DC)	10.3	12	13.8	V
Operational current(maximum dimming)				
Rated Current (DC)	820	1125	1450	mA
Operational temperature				
Temperature range	0	25	–	°C

**FAQs**

**How to set up Litra Beam LX to optimize my look?**

Litra Beam LX’s innovative design enables you to shape and direct light in unique ways to illuminate your story.



You can easily create mood and tone using one of the four following cinematic lighting techniques.

### **Front Lighting**

Front lighting means you are well-lit with no shadows along your face. This is the least dramatic lighting effect and creates a youthful appearance that is perfect for web calls.



1. Attach your Litra Beam LX and arm using any of the ¼-20 mounting points.
2. Position your Litra Beam LX horizontally at an arm's length directly in front of your face.
3. Litra Beam LX should be just above your head and angled slightly down.

### **Split Lighting**

Split lighting means you are only lit from one side and the other side is dark. This creates a dramatic look as it splits the face in half and brings out details and textures.



1. Attach your Litra Beam LX and arm using one of the ¼-20 mounting points in the middle of the light.
2. Position your Litra Beam LX vertically and move it about an arm's length away from the side of the face you want to light.
3. Litra Beam LX should be centred on your face.

### **Butterfly Lighting**

Butterfly lighting means you are lit with one light angled from above. This creates a glamorous look that accentuates your nose, lips, and cheekbones while casting a shadow under your nose and chin.



1. Attach your Litra Beam LX and arm using the 1/4-20 mounting point on the end of the light.
2. Position your Litra Beam LX above your head, so it points down at an angle, and it is one to two feet above your face.
3. Litra Beam LX should be tilted just enough so it is out of your webcam's view.

### **Rembrandt Lighting**

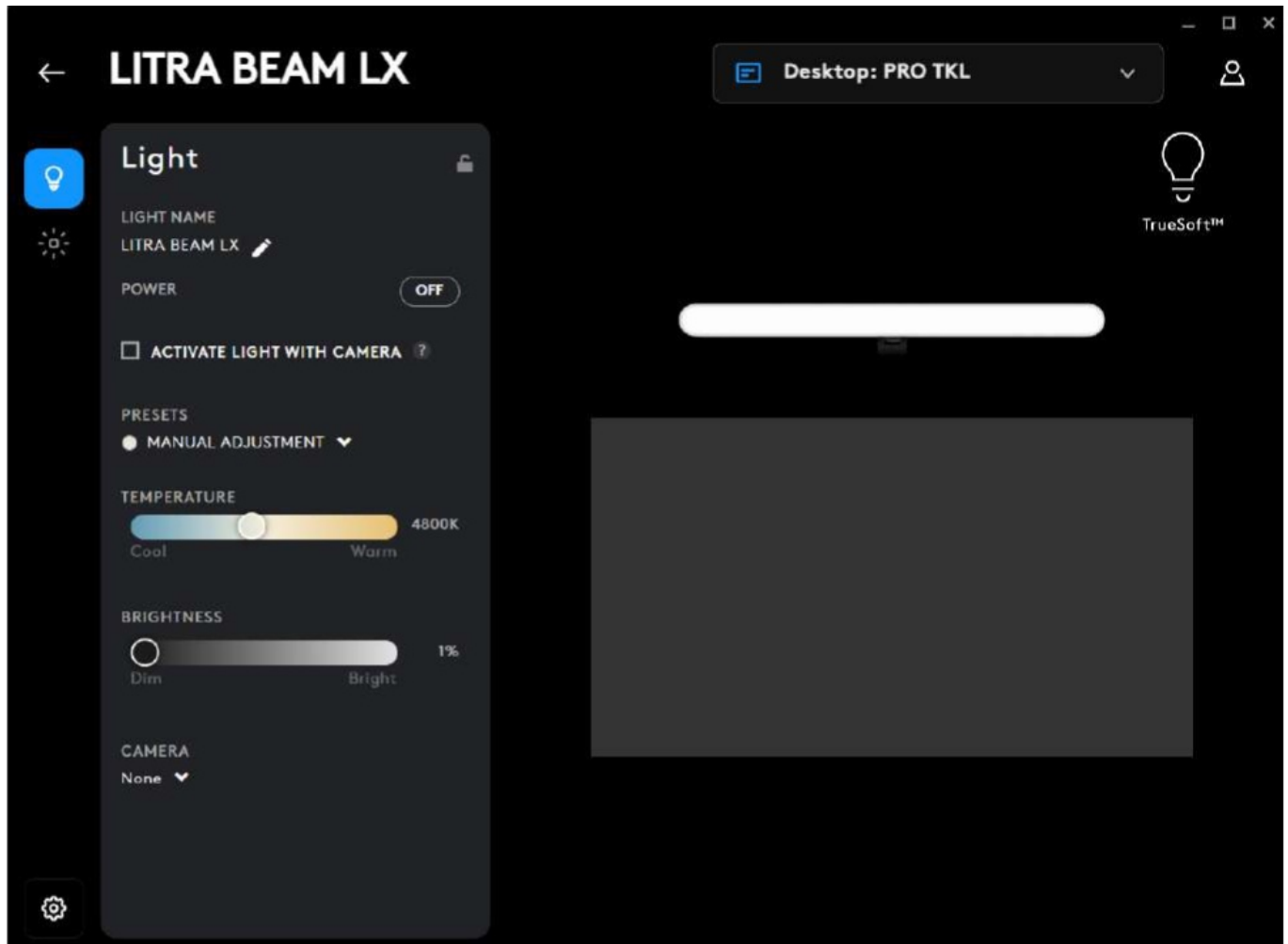
Rembrandt lighting is accomplished with two Litra Beams angled from above. This creates a moody or dramatic effect.



1. Attach both of your Litra Beams and arms using the 1/4-20 mounting point on the end of the lights.
2. Position your Litra Beams at a 45-degree angle on each side of your face.
3. Adjust the angle and distance until you get a triangle under each eye.

### **Litra Beam LX features in Logitech G HUB**

Litra Beam LX has been designed to work seamlessly with Logitech G HUB. You can adjust the temperature, brightness, and RGB LED colours and select one of six presets or create your own preset.



To make sure you have achieved the perfect lighting, we include a live preview to see how you look.

**NOTE:** Litra Beam LX's temperature and brightness will only change after you set and release the slider.

#### **I cannot update the firmware for my Litra Beam LX even though it shows in G Hub**

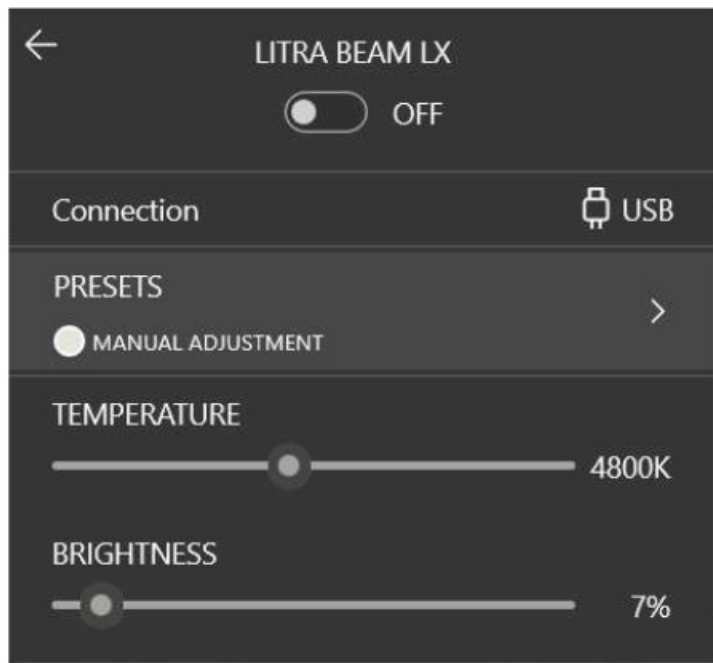
This will happen if you've connected the light via Bluetooth (Bluetooth connection is not supported for firmware updating). Please use a USB cable connection to update the firmware. When a firmware update is in process, the RGB light blinks quickly. The light returns to the original light state once complete.

#### **Can the USB C cable be used with my Litra Beam LX instead of the power adapter?**

The USB-C connection is for data transmission only. To power up the lights you need to connect the LED power adapter that comes with the product. The light requires 16W (7.5W Bi-color side, 8.5W RGB side) to work.

#### **Can I discreetly control the light settings on my Litra Beam LX while I'm sharing my screen in a stream or video call?**

Hub software gives you PC-based controls such as quick access to the light's control panel so you can turn it on, and off, and adjust the brightness, and colour temperature.



### **How many levels of brightness and colour temperature are available on my Litra Beam LX?**

There are ten steps (levels) for brightness and colour temperature adjustment:

#### **Brightness**

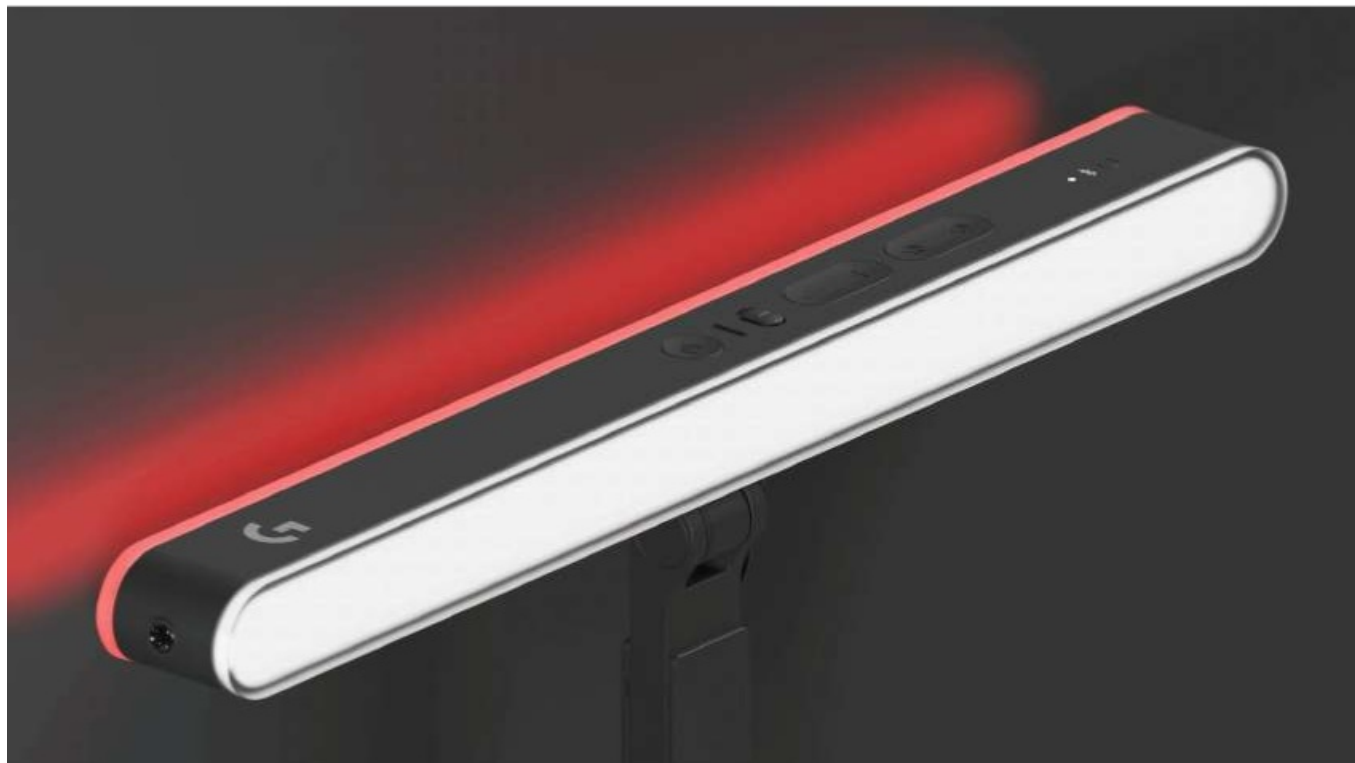
- Step 1, Start (@13% brightness)
- Step 2, @20% brightness
- Step 3, @30% brightness Initial default brightness)
- Step 4, @40% brightness
- Step 5, @50% brightness
- Step 6, @60% brightness
- Step 7, @70% brightness
- Step 8, @80% brightness
- Step 9, @90% brightness
- Step 10, @100% brightness

#### **Temperature**

- Step 1, Start 2700K
- Step 2, 3000K
- Step 3, 3400K
- Step 4, 3700K
- Step 5, 4000K
- Step 6, 4400K
- Step 7, 5000K
- Step 8, 5400K
- Step 9, 6000K
- Step 10, Stop 6500K

## How do I switch between the colours of the RGB light on my Litra Beam LX using the hardware buttons?

Slide the control switch to the RGB light and click on the temperature buttons (Cooler/Warmer) to switch between the fixed and animated colours.



The following presets and colours are available to switch using the hardware buttons:

### Presets

- Pulsar Point
- Colour wave
- Colour Cycle

### Fixed Colors

- White
- Green
- Orange
- Red
- Blue
- Cyan

## How do I know if the firmware update for my Litra Beam LX is in progress or complete

When a firmware update is in process, the RGB light blinks quickly. The light returns to the original light state once complete. Please use a USB cable connection to update the firmware (Bluetooth connection is not supported for firmware updating).

## Can I turn just one side of the Litra Beam LX light on or off?

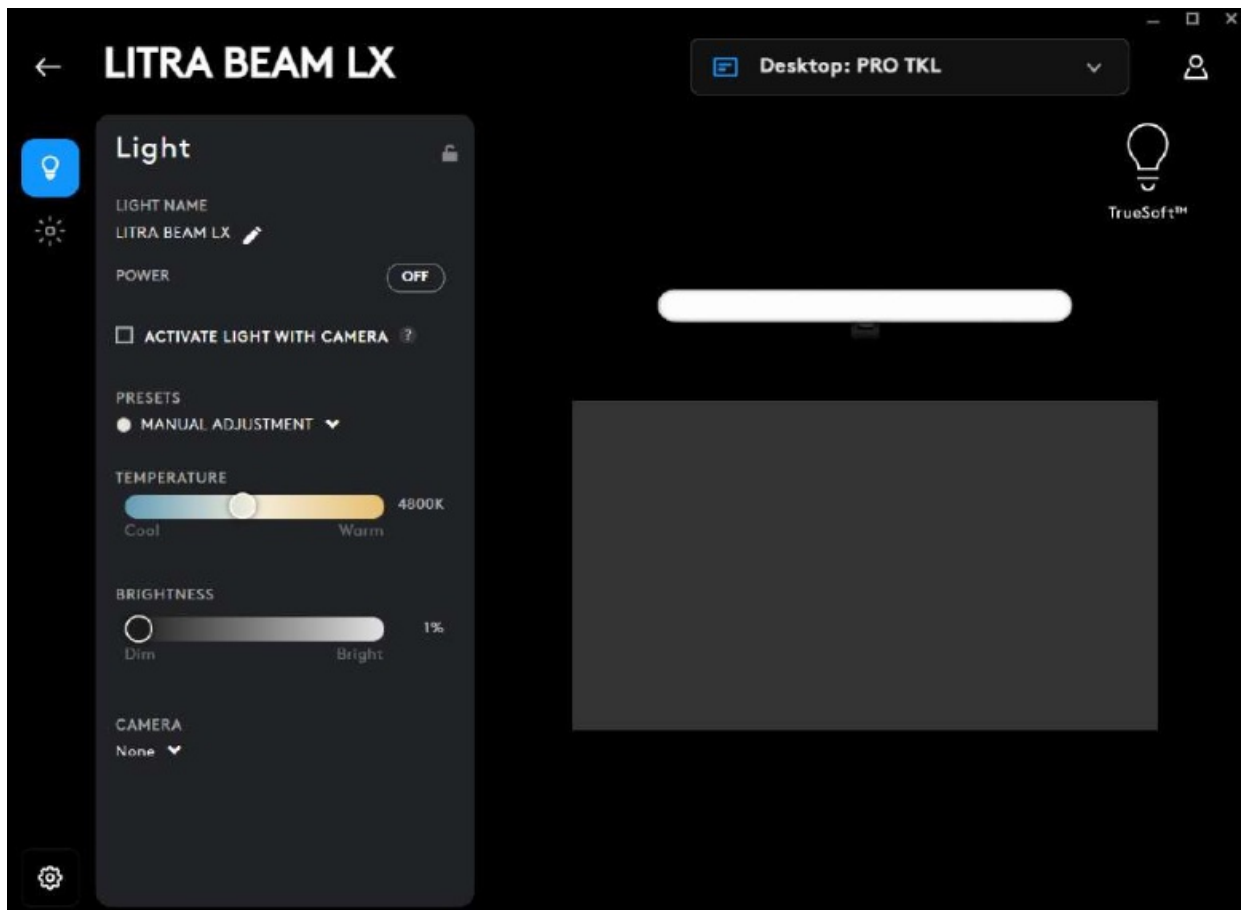
There are two ways to switch one side of the lights on or off:

- Slide the control switch to the light of choice, and a single tap on the power button (The image shows the location of the slide control switch).

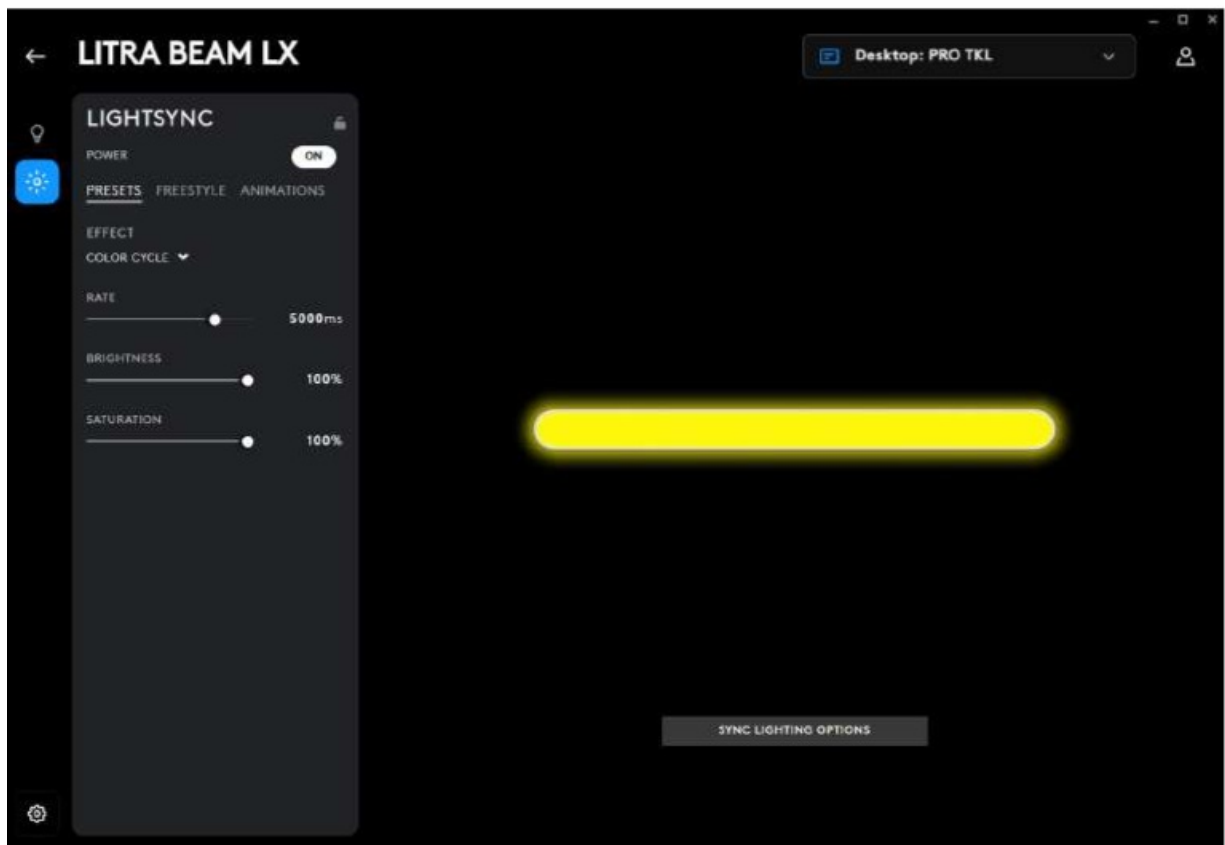


- Use G HUB (shown below) to turn off or on, regardless of where the control switch is located at the time you power off.

## White Light



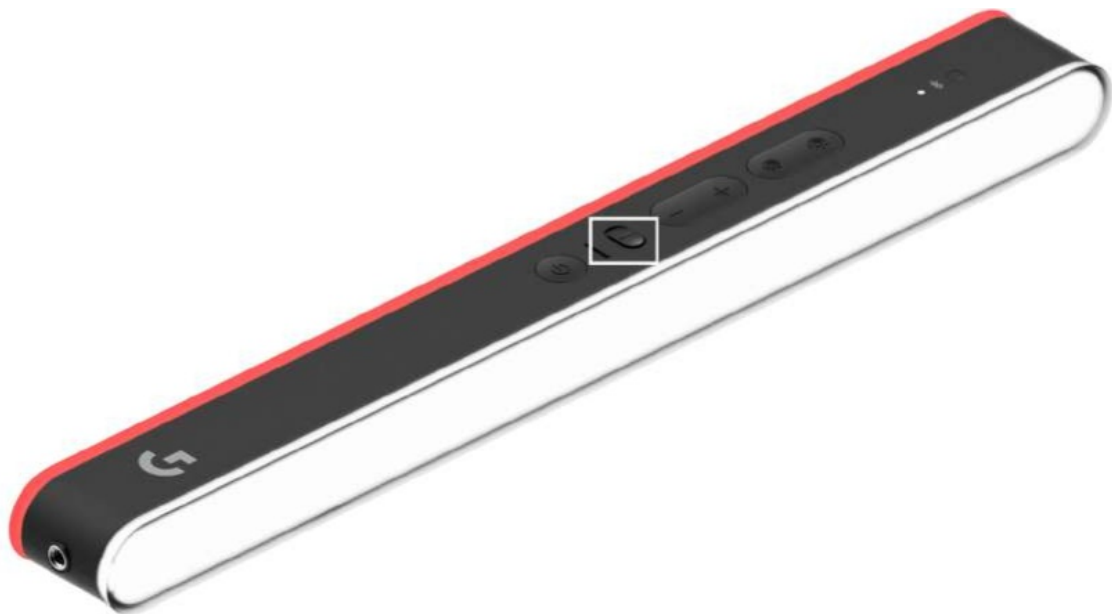
## RGB Ligh



### What does the control switch do on my Litra Beam LX?

The control switch gives you independent control of each light.

- When you slide the control switch to RGB, “+” or “-” adjusts the brightness of RGB.
- When you slide the switch to point to WW light, “+” or “-” adjusts its brightness.



### Do I need software to adjust the light settings on my Litra Beam LX?

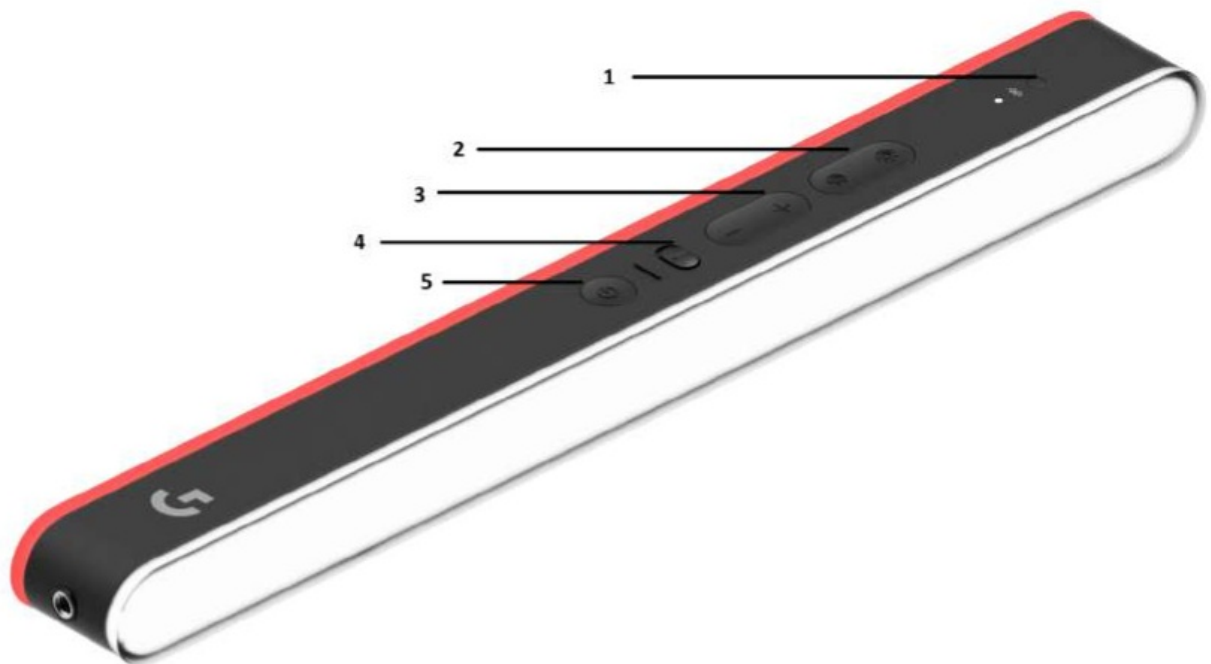
The light settings can be adjusted manually without software. The hardware controls are placed on top of the light so it leaves all of the front and back faces of the object for light diffusion.

### The hardware buttons are

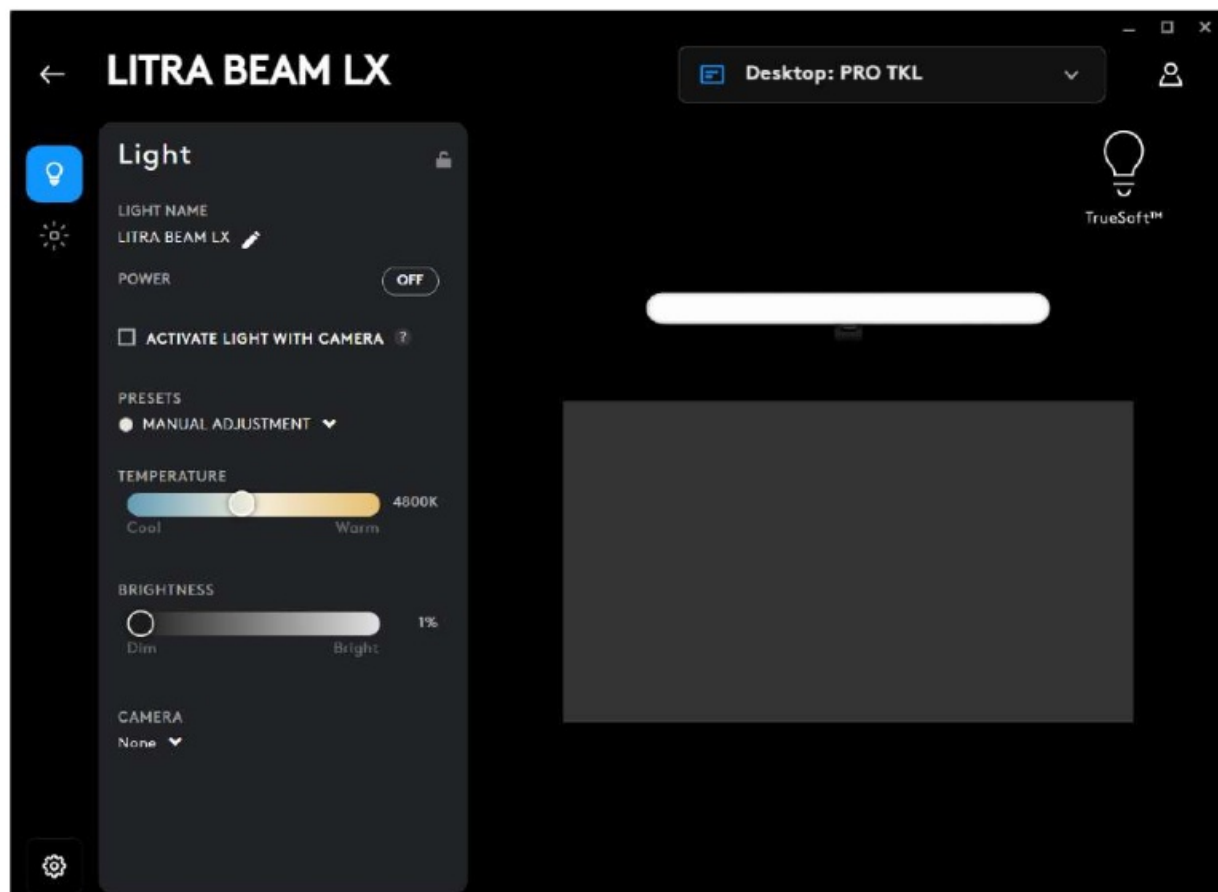
1. Bluetooth pairing button.



2. A set of + and – buttons to control color temperature when in WW mode (Warm White / Cool White), and color choice when in Red Green Blue (RGB) mode.
3. A set of + and – buttons to control light brightness.
4. A control switch that slides towards the WW or RGB light to control it.
5. Power button.



Download Logitech G Hub to use all the possibilities this light has to offer. To download and learn more, go to [logitechg.com/ghub](https://logitechg.com/ghub).  
Logitech G Hub is compatible with Windows and Mac.





## How to install the Litra Beam LX RGB light

Litra Beam LX includes a tabletop mount that lets you place the light where you want on your desk. The tabletop mount consists of one base and one arm. The arm is attached to the base with a ¼ 20 screw without the need for a specific tool. The light attaches to the arm with a ¼ 20 rotor. The arm can range from 37 cm to 63 cm, so the light can be placed horizontally above most of the monitors. For detailed steps on setting up your Litra Beam LX, see [here](#).

## Bluetooth – Pairing and Troubleshooting

### Connect your device

**VIDEO:** [How to connect your Logitech Bluetooth device to Windows | macOS | Chrome OS | Android | iOS](#)

### Prepare your Logitech device for Bluetooth pairing

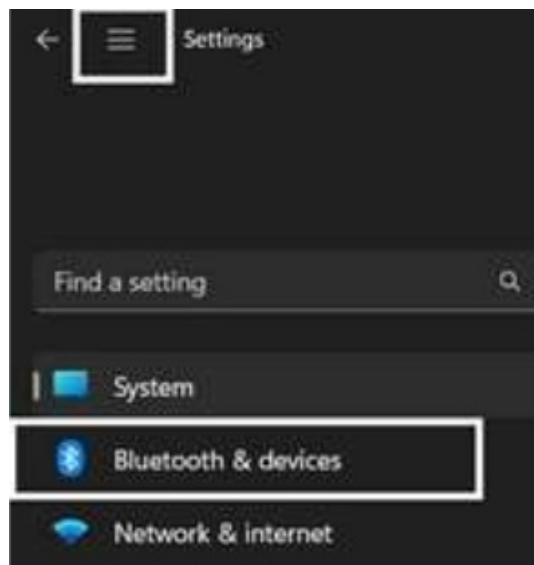
Most Logitech products are equipped with a Connect button and will have a Bluetooth Status LED. Usually, the pairing sequence is started by holding down the Connect button until the LED starts blinking rapidly. This indicates that the device is ready for pairing.

Select your operating system to learn how to connect your Logitech device:

- Windows
- macOS
- Chrome OS
- Android
- iOS / iPadOS
- WINDOWS

### Windows 11

1. Click the Windows icon, then select Settings.
2. In the top left corner of the Settings window, click the Menu icon, and then select Bluetooth & devices.



3. Click Add device, select the Logitech device you want to connect to, and then click Pair.
4. Follow the onscreen instructions to finish pairing.

### Windows 10

1. Select the Windows icon, then select Settings.
2. Select Devices, then Bluetooth in the left pane.
3. In the list of Bluetooth devices, select the Logitech device you want to connect to and select Pair.
4. Follow the onscreen instructions to finish pairing.

## **Windows 8**

1. Go to Apps, then find and select Control Panel.
2. Select Devices and Printers.
3. Select Add a Device.
4. In the list of Bluetooth devices, select the Logitech device you want to connect to and select Next.
5. Follow the onscreen instructions to finish pairing.

**NOTE:** It may take up to five minutes for Windows to download and enable all drivers, depending on your computer's specifications and your internet speed.

6. If you have not been able to connect your device, repeat the pairing steps and wait a while before you test the connection.

## **macOS**

1. Open System Settings and click Bluetooth.
2. Select the Logitech device you want to connect to from the Devices list and click Connect.
3. Follow the onscreen instructions to finish pairing.
4. Upon pairing, the LED light on your Logitech device stops blinking and glows steadily for 5 seconds. The light then turns off to save energy.

## **Chrome OS**

1. Click the status area in the lower right corner of your desktop.
2. Click Bluetooth enabled or Bluetooth disabled in the pop-up menu.

NOTE: If you had to click on Bluetooth disabled, that means the Bluetooth connection on your Chrome device needs to first be enabled.
3. Select Manage Devices and click Add Bluetooth device.
4. Select the name of the Logitech device you want to connect to from the list of available devices and click Connect.
5. Follow the onscreen instructions to finish pairing.
6. Upon pairing, the LED light on your Logitech device stops blinking and glows steadily for 5 seconds. The light then turns off to save energy.

## **Android**

1. Go to Settings and Networks and select Bluetooth.
2. Select the name of the Logitech device you want to connect from the list of available devices and click Pair.
3. Follow the onscreen instructions to finish pairing.
4. Upon pairing, the LED light on the Logitech device stops blinking and glows steadily for 5 seconds.

5. The light then turns off to save energy.

## **iOS / iPadOS**

1. Open Settings and click Bluetooth.
2. Tap on the Logitech device you want to connect to from the Other Devices list.
3. The Logitech device will be listed under My Devices when paired successfully.
4. Upon pairing, the LED light on the Logitech device stops blinking and glows steadily for 5 seconds.
5. The light then turns off to save energy.

### **Bluetooth troubleshooting tips**

Try these steps to fix issues with your Logitech Bluetooth device:

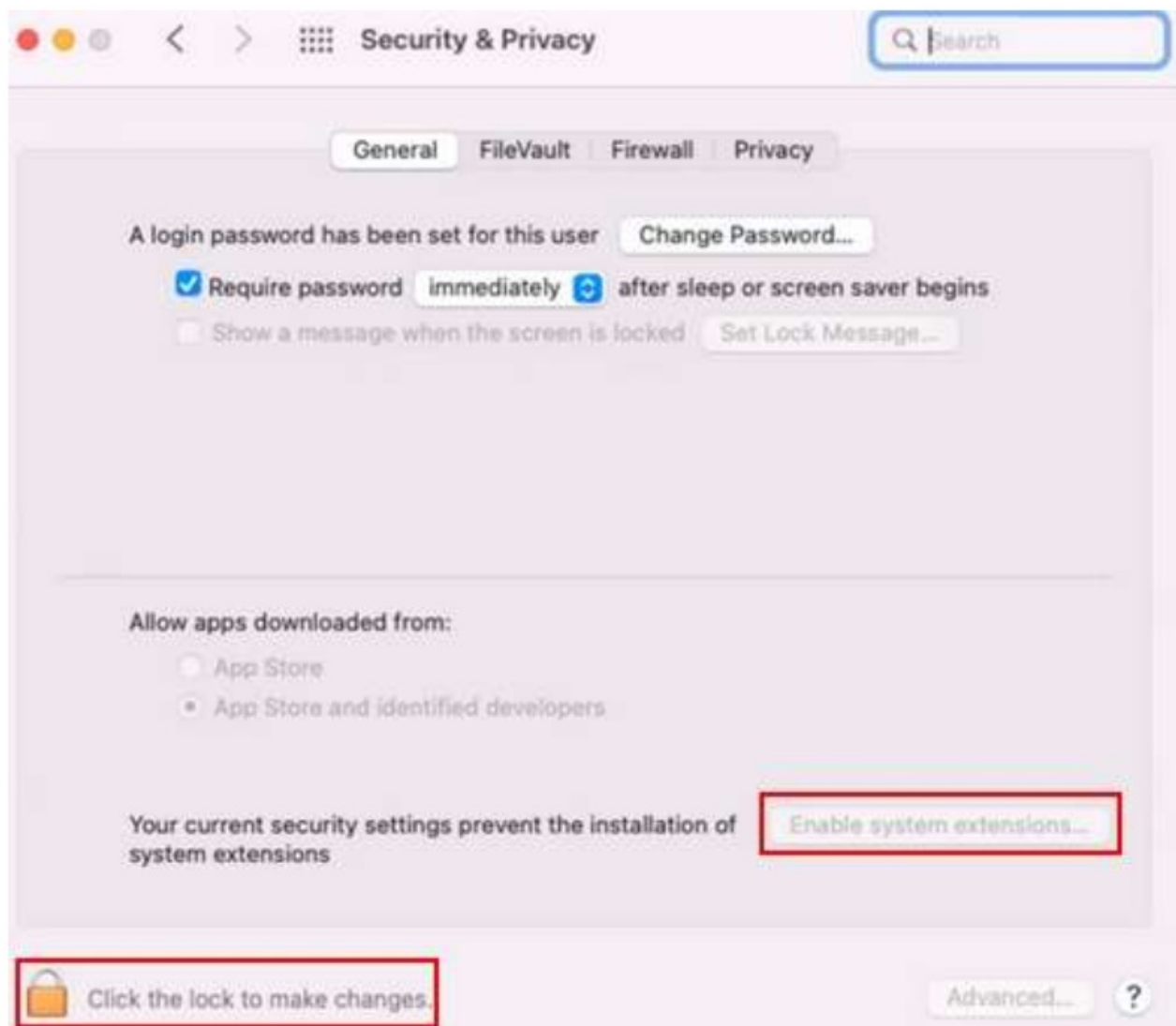
- My Logitech device doesn't connect with my computer, tablet or phone
- My Logitech device has already been connected but frequently gets disconnected or laggy.

### **Other useful FAQs that may help to fix the issue**

- Check for Bluetooth Low Energy Support
- Lag and disconnections on Bluetooth devices can be due to WiFi interference
- Resolve Bluetooth Wireless issues on Mac OS X
- Resolve Bluetooth wireless issues on macOS 12
- Resolve Bluetooth Wireless issues on Windows 10
- Resolve Bluetooth wireless issues on Windows 11
- The bluetooth device disconnects after the Easy-Switch key is pressed multiple times
- Bluetooth device doesn't work after the computer wakes from sleep mode
- Initializing Profile error with G HUB on a Mac

If you are using a Logitech device and see an Initializing Profile error message while using a Mac computer, do the following to resolve the issue:

1. Open System Preferences.
2. Click Security & Privacy.
3. In the bottom left corner of the Security & Privacy page, click the lock icon.
4. Click the box that says Enable system extensions.



5. Click the lock again to relock the Settings page.
6. Return to G HUB.

The initializing profile message should go away.

### **Can I use Stream Deck for my lights?**

Our desktop lights are currently supported through G HUB and Tune only.

### **Multi-light setup and experience with Logitech G HUB**

For the creator that wants to use more than one Litra Beam in their setup, Logitech G HUB offers separate control of multiple Litra Beam lights. You can rename your device from the homepage and set different brightness and temperature values for each attached device.

### **Logitech G HUB – FAQs**

VIDEO: Introduction to Installation of Logitech G Hub

### **About G HUB**

- What is G HUB?
- Can I use G HUB offline?
- What languages is G HUB available in?
- What products are supported by G HUB?

- How do I give feedback for G HUB?
- Does G HUB work with Mac and Windows?
- G-Keys in Logitech G HUB
- New G HUB Camera Controls and Features
- G HUB Update Release Notes

## **Connecting & using your device with G HUB**

- The device does not appear in G HUB
- Using the Device Pairing Tool in G HUB
- G HUB: Change colours on the swatch list
- Webcam settings are grayed out in G HUB
- G HUB: Remove and create DPI speeds
- The device lost connection to the LIGHTSPEED receiver after the G HUB update

## **Games & Apps with G HUB**

- G HUB: Delete games and applications from the App list
- G HUB: Download and run an animation effect for your keyboard
- G HUB: Blacklist a game or application from the profile list
- G HUB: Assign keyboard key commands and reset or disable buttons
- G HUB: Delete profiles in an app
- G HUB: Duplicate profiles to another game or application
- G HUB: Lock a profile for all games and applications
- G HUB: Lock a profile's assignments for all games and applications
- G HUB: Lock a profile's LIGHTSYNC effects for all games and applications
- How can I make sure my G HUB Settings are saved?
- Enable On-Board Memory mode on your gaming mouse with G HUB
- Do I need to uninstall Logitech Gaming Software to use G HUB?
- How to create a macro in G HUB that opens a file
- My G HUB Macros Are Not Working In Some Games

## **Troubleshooting**

- G HUB Install/Uninstall/Update Troubleshooting
- G HUB freezes while loading and logo animation loops
- Logitech G logo loops when attempting to run G HUB
- G HUB is stuck on the Loading screen with macOS Ventura
- Initializing Profile error with G HUB on a Mac
- Logitech G Hub permission prompts on macOS

## **WARRANTY – LITRA BEAM LX**

### **2 year limited hardware warranty**

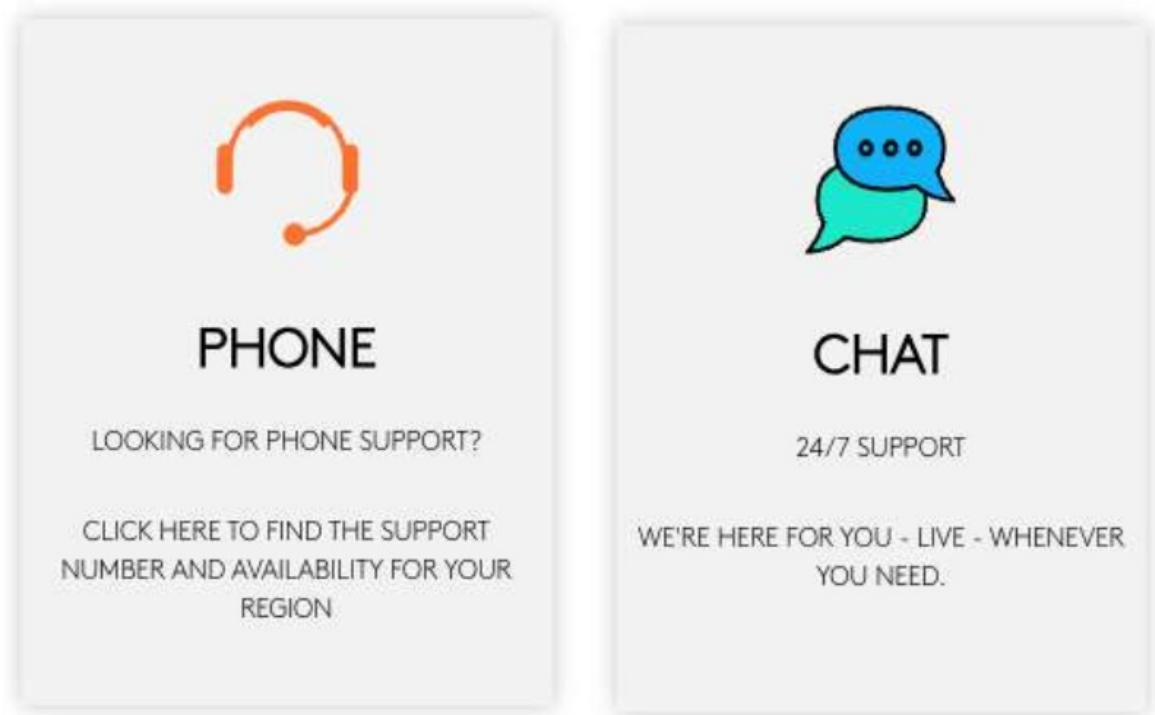
At Logitech, it is our goal to ensure you are completely satisfied with your Logitech purchase. We take pride in the products and services we offer and want our customers to enjoy them just as much as we do. If you are experiencing an issue, please click on the following link to learn more about the Logitech warranty. Check our Logitech Warranty here

## CONTACT US

Would you like to speak with us? We're here to help.

### Have an account?

**Log in**



## DOWNLOAD

Click here to download G Hub

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## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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