

30th March 2021



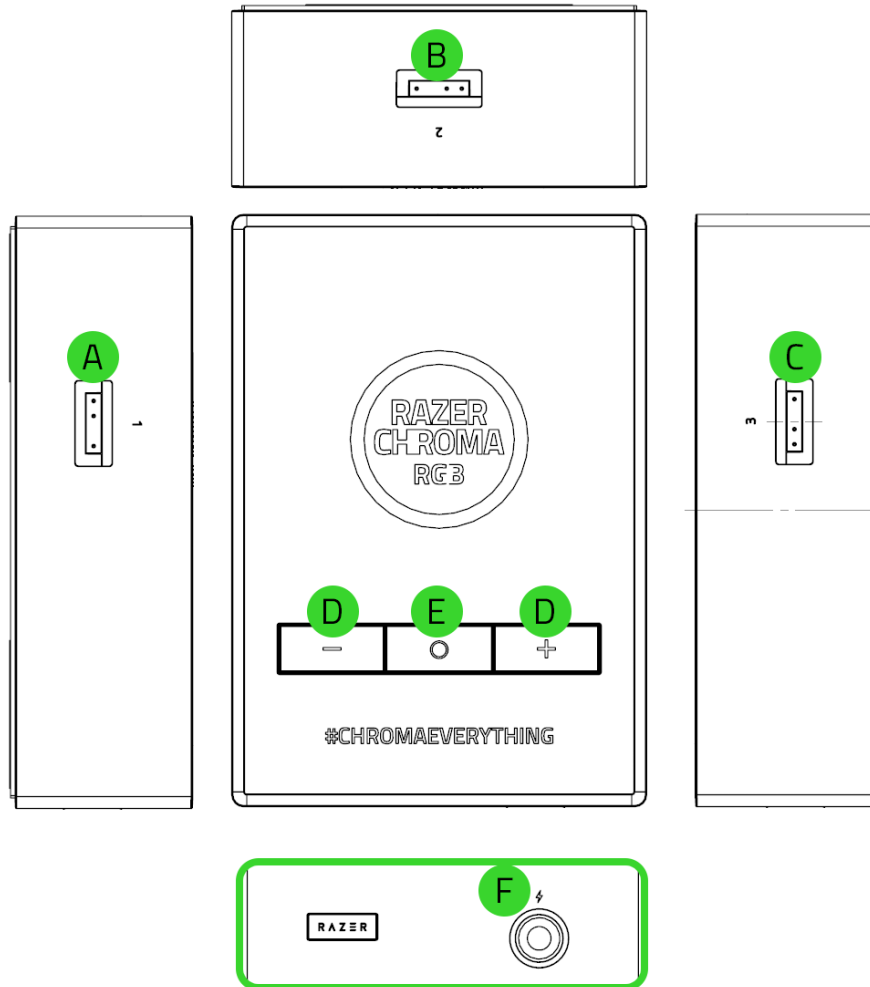
LIGHTING MODULE [MODEL: RZ34-0402]

IMPORTANT PRODUCT INFORMATION GUIDE

WHAT'S INSIDE / WHAT'S NEEDED

WHAT'S INSIDE

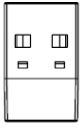
- LIGHTING MODULE [MODEL #: RZ34-0402]



- A.** 3-pin 5V port (Port 3)
- B.** 3-pin 5V port (Port 2)
- C.** 3-pin 5V port (Port 1)
- D.** Brightness control buttons
- E.** Power / Chroma lighting* button
- F.** Power port

**Chroma lighting button function is only available for standalone setup and Bluetooth mode.
Power output from a single LED channel port is 5V 4.5A. Total power from all three LED channel ports is 5V 9A.*

- USB Dongle (DGRFG7)



- Power adapter
- Interchangeable AC plugs
- 3 x Controller to LED strip connector cables
- 1 x 1 m LED strip
- 2 x 0.5 m LED strips
- 2 x Double-sided adhesive tapes
- 15 x Mounting brackets
- 15 x Bracket adhesive tapes
- Important Product Information Guide

WHAT'S NEEDED

PRODUCT REQUIREMENTS

- USB-A port or Bluetooth 5.1 connectivity

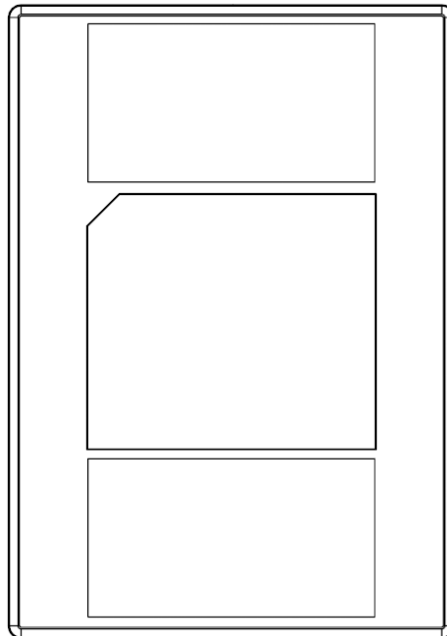
RAZER SYNAPSE REQUIREMENTS

- Windows® 8 64-bit (or higher)
- Internet connection for software installation

**For more information, visit support.razer.com*

LET'S GET YOU COVERED

You've got a great device in your hands, complete with a 1-year limited warranty coverage. Now maximize its potential and score exclusive Razer benefits by registering at razerid.razer.com



Your product's serial number can be found here.

Got a question? Ask the Razer Support Team at support.razer.com

GETTING STARTED

SETTING UP THE RZ34-0402

1. Insert the controller to LED strip connector cables to the 3-pin 5V ports of the RZ34-0402 and plug the LED strips to each cable.



Before plugging an LED strip to any of the 3-pin 5V ports of the RZ34-0402, make sure that its pins are properly aligned to the chosen port.

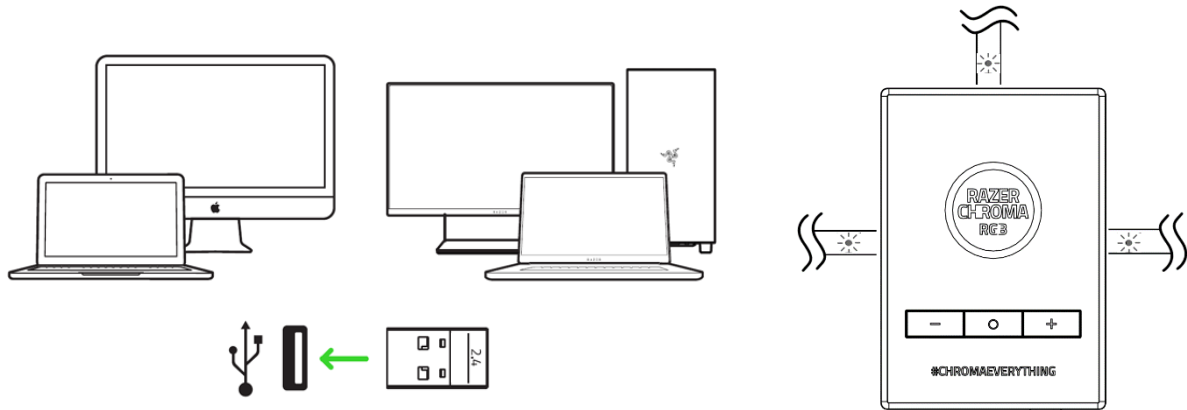
2. Select the appropriate AC plug for your region and attach it to the power adapter.
3. Connect the power adapter to the RZ34-0402 and plug it into a power outlet.
4. You can make use of the double-sided adhesive tapes to fasten the RZ34-0402 on any clean, dry, and flat surface as needed.

To mount any LED strip in your setup, insert the LED strip into mounting bracket(s) and attach it to surfaces using bracket adhesive tape(s) as required in your setup.

CONNECTING TO THE ARGB CONTROLLER

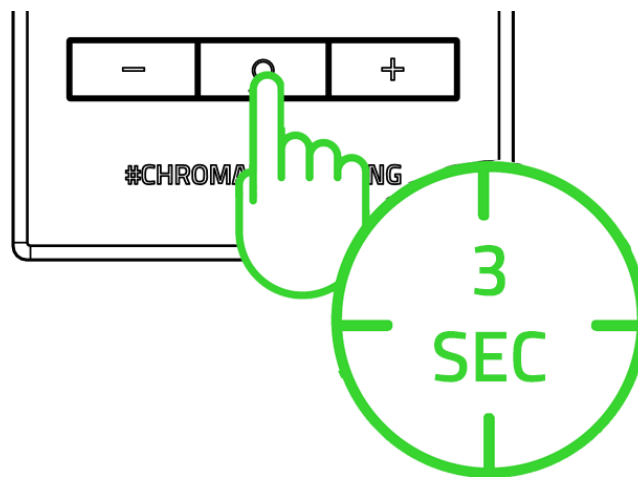
A. VIA 2.4 GHZ WIRELESS MODE

Insert the wireless USB dongle into the USB port of your PC. Your Razer RZ34-0402 is now ready for use in wireless mode.

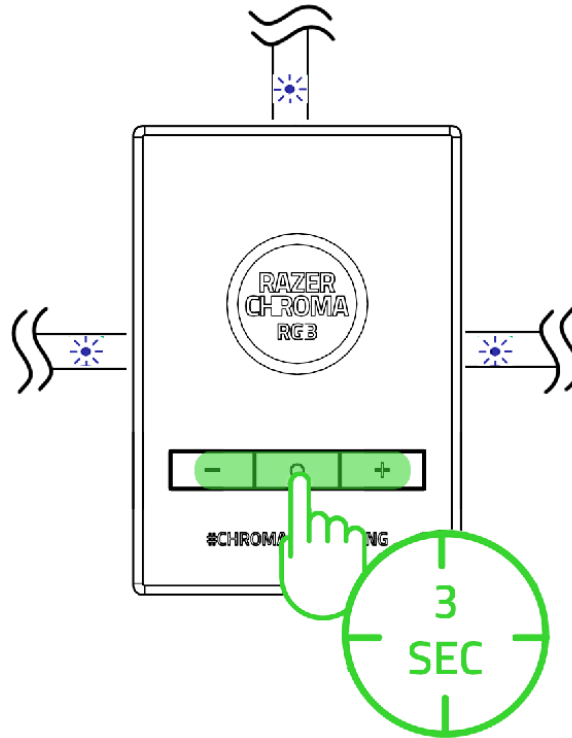


B. VIA BLUETOOTH MODE

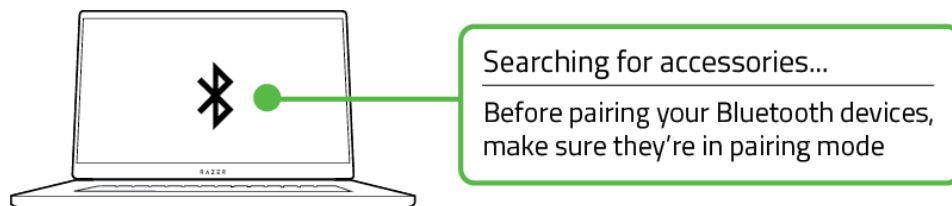
1. Press and hold the power button to turn on the RZ34-0402.



2. Press and hold the power and brightness control buttons simultaneously for 3 seconds to activate pairing mode. The first LED of each connected strip will blink in blue to show that the device is in pairing mode.



3. Activate Bluetooth on your device and select "RZ34-0402" from the list of devices found.



4. Wait until the RZ34-0402 pairs with your device. When paired, the LED strips will display a default spectrum of colors.

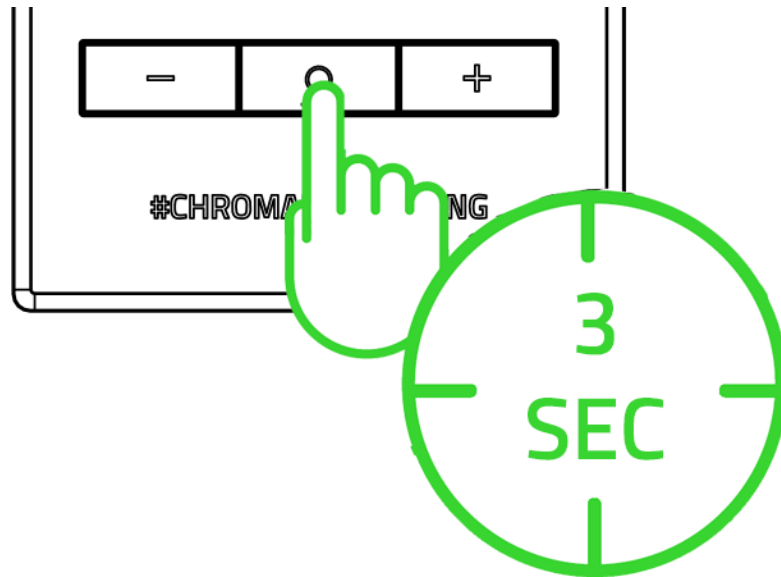
i Once paired, your RZ34-0402 will automatically reconnect to your device whenever in Bluetooth mode and within range. Keep the pairing devices within close proximity of each other for a faster and more stable connection.

Your RZ34-0402 is now ready for use in Bluetooth mode.

USING THE ARGB CONTROLLER

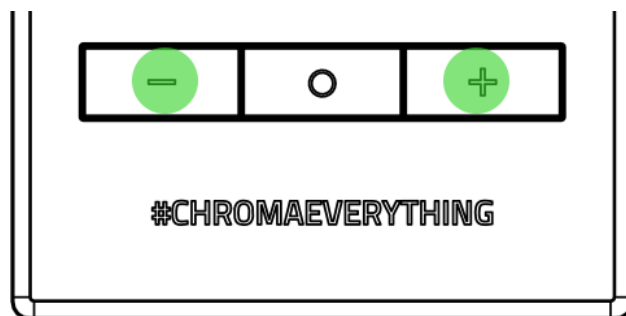
POWER ON/OFF LIGHTING

Press and hold the power button to turn on or off the RZ34-0402.



ADJUSTING THE BRIGHTNESS

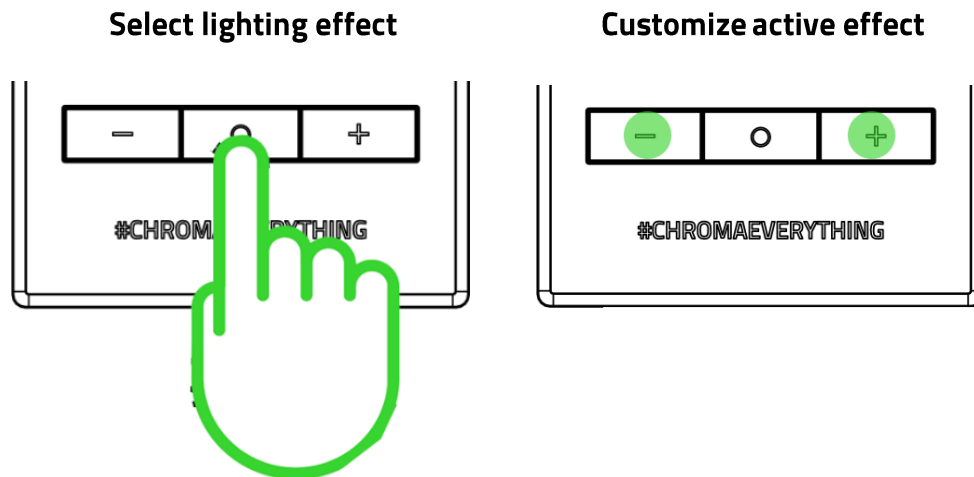
Press the + or - brightness control buttons to increase or decrease the brightness of all connected LED strips.




USING THE CHROMA LIGHTING BUTTON

i For standalone setup and Bluetooth mode only.

When used as a standalone device or connected via Bluetooth mode, pressing the power button will allow you to cycle through the Chroma lighting effects listed below. You may then configure the settings of the active lighting effect using the – and + brightness control buttons.



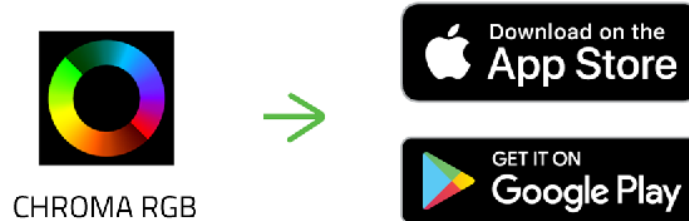
	Name	Description	How to customize
	Spectrum cycling	The lighting will cycle through a spectrum of colors	Press the + button to change how fast the colors will cycle
	Breathing	The lighting will fade in and out of the selected color	Cycle through colors by pressing the – button; and use the + button to change how fast the effect will be.
	Starlight	Each LED will have a chance of fading in and out using the active or a random color	Cycle through colors or randomize the active color by pressing the – button; and use the + button to change how frequent and fast the effect will be.
	Wave	The lighting will scroll across the LEDs using a color pattern	Press the - button to cycle through available color patterns and the + button to change how fast the effect will be
	Static	The LEDs will remain lit in the selected color	Press the - button to cycle through available colors

-  *These effects can be further customized through Razer Synapse (PC) and the Razer Chroma RGB (mobile) app. Razer Synapse, however, will allow you to access and/or customize all available lighting effects on your RZ34-0402 when connected to your PC via 2.4 GHz mode.*

PERSONALIZE YOUR LIGHTING SETUP

RAZER CHROMA RGB APP (FOR MOBILE DEVICES)

With 16.8 million colors and a suite of effects to choose from, download and install the Razer Chroma RGB app to instantly connect to your Chroma-enabled devices and fully customize your lighting setup with endless possibilities – anytime, anywhere.



RAZER SYNAPSE APP (FOR PC)

Use the Razer Synapse app to access in-depth lighting customization options and integrate games and applications across your LED strips and Razer Chroma-enabled devices for a truly immersive and personalized lighting ecosystem. Find out more at razer.com/chroma

- i** *Install Razer Synapse when prompted or download the installer from razer.com/synapse. To personalize your device's full features via Razer Synapse, make sure that the RZ34-0402 is connected to your PC via 2.4 GHz mode.*

SAFETY AND MAINTENANCE

SAFETY GUIDELINES

In order to achieve maximum safety while using your Razer Chroma Wireless ARGB Controller, we suggest that you adopt the following guidelines:

- Should you have trouble operating the device properly and troubleshooting does not work, unplug the device and contact the Razer hotline or go to support.razer.com for support. Don't attempt to service or fix the device yourself at any time.
- Don't take apart the device and don't attempt to operate it under abnormal current loads. Doing so may void your warranty.
- Only use accessories provided with the device and only purchase accessories made and/or approved by Razer.
- Power off the device before making any relocation, modifications, and/or connecting/disconnecting any component.
- Always handle all included accessories with care. When plugging or unplugging any accessory, always grip its plug/connector.
- When connecting LED strips to the device please power off and unplug the device to avoid electric shocks.
- Don't use or install the device and its components near water, moisture, solvents, or other wet surfaces, nor expose these components to high temperatures or direct sunlight.
- Keep the device and its components away from liquid, humidity or moisture. Operate the device and its components only within the specific temperature range of 0°C (32°F) to 40°C (104°F). Should the temperature exceed this range, unplug and switch off the device in order to let the temperature stabilize to an optimal level.

MAINTENANCE AND USE

The Razer Chroma Wireless RZ34-0402 requires minimum maintenance to keep it in optimum condition. Once a month we recommend you unplug the device from the computer, unplug all connected components, and clean it using a soft cloth or cotton swab to prevent dirt buildup. Do not use soap or harsh cleaning agents.

LEGALESE

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LIMITED PRODUCT WARRANTY

For the latest and current terms of the Limited Product Warranty, please visit [razer.com/warranty](https://www.razer.com/warranty).

LIMITATION OF LIABILITY

Razer shall in no event be liable for any lost profits, loss of information or data, special, incidental, indirect, punitive or consequential or incidental damages, arising in any way out of distribution of, sale of, resale of, use of, or inability to use the Product. In no event shall Razer’s liability exceed the retail purchase price of the Product.

GENERAL

These terms shall be governed by and construed under the laws of the jurisdiction in which the Product was purchased. If any term herein is held to be invalid or unenforceable, then such term (in

so far as it is invalid or unenforceable) shall be given no effect and deemed to be excluded without invalidating any of the remaining terms. Razer reserves the right to amend any term at any time without notice.

FCC Statement

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.

FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons.

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.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Canada Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes: 1) L'appareil ne doit pas produire de brouillage;

2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la section 2.5 de RSS 102 et la conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et la conformité de rf.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.



STATEMENT OF COMPLIANCE WITH EU DIRECTIVE

ENGLISH

STATEMENT OF COMPLIANCE WITH EU DIRECTIVE

Hereby, Razer (Europe) GmbH, declares that this Razer Chroma Light Strp Set (Consists of Lighting Module: RZ34-0402, USB Dongle: DGRFG7, Light Strips: RZ34-040200 and RZ34040201) is in compliance with the requirements and other relevant provisions of Directive 2014/53/EU and 2015/863/EU

FRENCH

DÉCLARATION DE CONFORMITÉ AVEC LES DIRECTIVES DE L'UNION EUROPÉENNE

Par la présente Razer (Europe) GmbH déclare que l'appareil Razer Chroma Light Strp Set (contient Lighting Module: RZ34-0402, USB Dongle: DGRFG7, Light Strips: RZ34-040200, RZ34040201) est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 2014/53/EU et 2015/863/EU

[Lighting Module]

Radio Frequency: Bluetooth

Frequency Band: 2400MHz-2483.5MHz

RF Power: < 10dBm

Radio Frequency: 2.4Ghz SRD

Frequency Band: 2400MHz-2483.5MHz

RF Power: < 10dBm

Software/Firmware: V1.0

[USB Wireless Transceiver]

Radio Frequency: 2.4Ghz SRD

Frequency Band: 2400MHz-2483.5MHz

RF Power: < 10dBm

Software/ Firmware: V1.0