

Get started



**Download the LIFX app  
for extra features.**

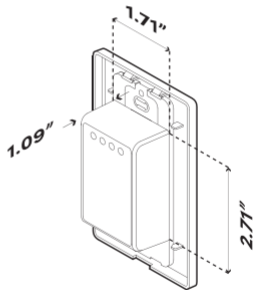
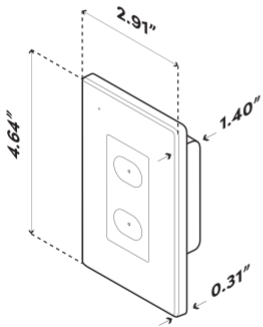


## Your Switch.

With LIFX Switch you can control both your LIFX lights and non-smart lights all in one place either on the wall or in the LIFX app. The Switch allows you to power on/off individual lights, Groups of lights, or Scenes all with the touch of a button as you enter or leave a room.

Can't imagine lifting a finger? Set up voice control and interact with your LIFX Switch using Google Assistant or Amazon Alexa.

# Dimensions.



# Installer instructions.

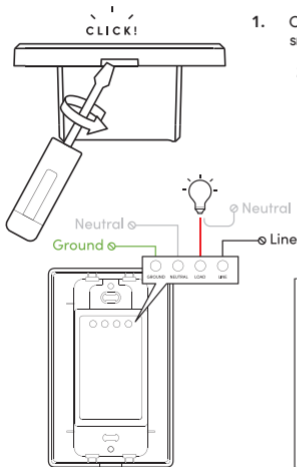
## Important safety notices / avis de sécurité importants

- The LIFX Switch **MUST** be installed in accordance with local rules and codes. / LIFX Switch **DOIT** être installée conformément aux règles et codes locaux.
- Neutral wire required to the Switch. / Fil neutre requis pour le commutateur.
- Electrical power must be cut off before installation / repair. / Le courant doit être coupé avant l'installation / la réparation.
- Do not overload! Total load connected to the switch must be less than 650W. / Ne surchargez pas! La charge totale du commutateur ne doit pas excéder 650W.
- Must be protected by 15 amps circuit breaker. An important note to remember is that circuit breakers can only handle about 80% of their overall amperage. That means a 15-amp circuit breaker can handle around 12-amps. / Doit être protégé par un disjoncteur de 15 ampères. Note importante: les disjoncteurs ne peuvent supporter qu'environ 80% de leur ampérage global. Un disjoncteur de 15 ampères peut donc supporter environ 12 ampères.
- Make sure to use this product together with 15A circuit breaker in the upstream. / Assurez-vous d'utiliser ce produit avec un disjoncteur de 15A en amont.

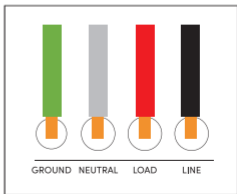


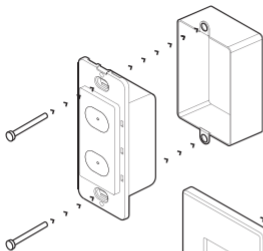
**WARNING - RISK OF OVERHEATING OR FIRE IF THESE LIMITS ARE EXCEEDED. / AVERTISSEMENT - RISQUE DE SURCHAUFFE OU D'INCENDIE SI CES LIMITES SONT DÉPASSÉES.**

The LIFX Switch is capable of being mounted using most standard stud brackets, or mounting boxes. With the wall mounting box and electrical wiring in place, the Switch can be installed.



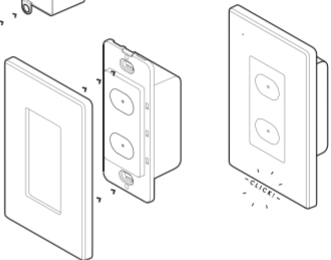
1. Open the front cover with a small flat head screwdriver.
2. Connect the wire to the terminals as needed and tighten the screws. It is necessary to connect all wires to the appropriate connections. The relay and buttons will be configured in the LIFX app once the Switch is onboarded to the LIFX app.





3. Once all wires are securely connected, affix the Switch chassis to the mounting bracket or box using the supplied screws as shown.

4. Reattach the face plate securely.



**WARNING - DO NOT POWER THE SWITCH FROM THE MAIN CIRCUIT BOARD BEFORE ATTACHING THE SWITCH CHASSIS TO THE MOUNTING BRACKET OR BOX. YOU MAY USE THE PROVIDED FACE PLATE OR ANY STANDARD SINGLE OR MULTI-GANG FACEPLATE. / AVERTISSEMENT - NE PAS ALIMENTER L'INTERRUPTEUR À PARTIR DE LA CARTE DE CIRCUIT PRINCIPAL AVANT D'AVOIR FIXÉ LE CHÂSSIS DE L'INTERRUPTEUR AU SUPPORT OU À LA BOÎTE DE MONTAGE. VOUS POUVEZ UTILISER LA PLAQUE FOURNIE OU TOUTE PLAQUE STANDARD.**



Once the Switch has been securely attached to the mounting bracket or box, power the LIFX Switch circuit from the main supply. Wait 3 seconds. The backlights on the Switch buttons will be faintly illuminated indicating successful installation. Your LIFX Switch is now ready for use and configuration using the LIFX app.

## User instructions.

### General use

The status LED is the small light you see from time to time in the top left hand corner of the switch when it's mounted vertically (portrait alignment). By default you won't see this light, however from time to time it will come on to indicate the Switch is doing something which is not part of its normal operation. The status LED has the following codes:

- **Green, fast flashing:** A Factory Reset is complete and Switch is now in Setup Mode.
- **Green solid:** Connected to Cloud.
- **Flashing blue:** The Switch is in Reboot Mode or performing an Over-the-Air firmware update.

- **Flashing orange:** Loss of Cloud connectivity
- **Flashing red (30 second burst) :** Loss of Wi-Fi connectivity. The light will flash when the following happens: 1) Loss of Wi-Fi connectivity is first detected, 2) Every 30 mins (for 30 seconds) for the duration of loss of Wi-Fi connectivity, 3) When a button is pressed during loss of Wi-Fi connectivity.

Flashing lights will typically turn off after 60 seconds so as not to become annoying, but will come back on and flash every half an hour briefly in case nobody has noticed the error. The lights will also flash if someone presses a button and the Switch is in an abnormal state.

## Common operations.

To Reboot:

Hold down the bottom button.  
If your Switch is installed horizontally (or landscape) look for the button furthest away from the status LED light (see image below).



VERTICAL



HORIZONTAL

	<p>After 3 seconds the status LED will turn red and there will be a haptic pulse. Release the button within 2 seconds and the Switch will reboot. If the button is not released within this period, the Switch will return to its previous state, i.e. no reboot.</p> <p>Alternatively and if the Switch is connected to your Wi-Fi, you can use the LIFX app and go to Device Settings to perform this action.</p>
<p>To Factory Reset OR First Time Setup:</p>	<p><b>Important!</b> The Switch is Factory Reset when Setup Mode is entered. Please read the next row before proceeding.</p> <p>Hold down all buttons.</p> <p>After 10 seconds the status LED will flash green and there will be a haptic pulse. This is indication that you've entered Setup Mode. Now it's time to Onboard your Switch to your Wi-Fi. Do so by doing the following:</p> <ul style="list-style-type: none"> <li>• Release the buttons and the Switch. The status LED will now flash green to indicate it is discoverable.</li> <li>• Open the app and select "Add New Device" and follow the prompts to connect to the Wi-Fi network.</li> <li>• Once the Switch has connected to the LIFX cloud, the status LED will change to green and then turn off after 60 secs.</li> </ul>
<p>If you've entered Setup mode and want to exit:</p>	<p>Continue holding all buttons down beyond the 10 second point</p> <p>After 15 seconds the following will happen:</p> <ul style="list-style-type: none"> <li>• Status LED will turn off</li> <li>• Setup mode will be cancelled</li> </ul>
<p>To exit Setup Mode:</p>	<p>Once in Setup Mode, press down all Switch buttons for 3 seconds. The Switch will be Factory Reset and no longer be discoverable once this is done.</p>
<p>Factory Reset (alternative):</p>	<p>If the Switch is connected to a Wi-Fi network and is shown in the LIFX app you can reset it from the Device Settings screen.</p>

<b>Part No.:</b>	SWUS1P2WH SWUS1P2BL
<b>Type:</b>	1 Gang
<b>Rated Input Voltage:</b>	120VAC
<b>Frequency:</b>	60HZ
<b>Maximum Load:</b>	650W Incandescent 210W LED

# FAQS

## Connectivity, setup and troubleshooting

### **I'm running old Halogen lights. How many can I run from one Switch channel?**

Each switch channel will support a total of 625W of lighting.

So 13 x 50W bulbs could be connected to one channel. Simply sum up all the lights on the circuit and make sure it totals under 650W.

### **What type of WiFi do I need ?**

Like many devices, the LIFX Switch connects to the 2.4GHz band of Wi-Fi - not 5GHz. If you have more than one available network on your router this could mean you are connected to 5Ghz and need to try your other network. Most Wi-Fi routers have a 2.4 GHz band so if you only have one network you are likely on the right one to get started.

### **Does LIFX Switch support 2-way control?**

Yes, you can control the lights both with the LIFX Switch and the LIFX app, as well as any other LIFX compatible 3rd party integrations you have. (For clarity though, conventional 2-way control isn't supported)

### **Can I set a button to control another light in another room?**

Yes - the buttons can be programmed to control LIFX lights anywhere in the home.

### **Will the Switch work if my internet connection is disabled?**

Your non-smart lights will still work, but your smart lights will require internet connectivity as they will be assigned to the switch via the app. You can still however operate your Switch and LIFX lights from the LIFX app.

**How do I know if my Switch has been successfully set up?**

Once the Switch has successfully connected to the Wi-Fi network the status LED will turn solid green for 60 seconds before turning off.

**I've set up a new network / changed my password, how do I re-connect my Switch ?**

If you've changed your Wi-Fi password or set up a new router with a new password, you will need to factory reset your switch and connect it through the app as you did the first time you connected it. This is so you can assign the new, correct password for the security of the device. The configuration of the Switch should be maintained, provided it was set up using a LIFX account.


**What if the power goes out?**

Power outages happen. When the power comes back on, your non-smart lights will all be in the off state. LIFX lights that are wired, however, will be on.

**Need more help?**

Visit the LIFX Help Center at [support.lifx.com](https://support.lifx.com)

# LIFX app Set-up.

1. Power on your LIFX light
2. Download the LIFX app 
3. Open the app and follow the prompts on screen.

You will need to create your LIFX account to login to the app. You will be asked to connect to your Wi-Fi network and enter your Wi-Fi password.

Technical Requirements:

A device running **iOS 12.0+** or **Android 7.0+**

A **Wi-Fi internet connection**. Wi-Fi access point must be 802.11b, g or n compliant with WPA2 security and a DHCP-configured connection available for every connected LIFX light.

# Regulations & Compliance.

## Specifications

To see a full list of LIFX® product specifications applicable to this Product, go to [www.lifx.com/compliance](http://www.lifx.com/compliance)

## Certification

LIFX® adheres to the certification requirements for various regions around the world. To see a full list of LIFX® certifications please go to [www.lifx.com/compliance](http://www.lifx.com/compliance) to ensure LIFX® complies with the certification requirements in your region.

## FCC Compliance Statement U.S.

This equipment has been tested and found to comply with the limits for a Class B digital device, under Part 15 of the FCC Rules. These limits 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 under the instructions, may interfere with radio or television reception, which can be determined by turning the equipment off and on. The user is encouraged 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 the 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

Changes or modifications not approved by LIFX can void the user's authority to operate the equipment. 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. Contains FCC ID: 2AA53-LCM3

## Industry Canada Compliance

LIFX complies with all applicable Industry Canada Standards. This Class B RFLD complies with the Canadian standard ICES-005. Contains IC: 11475A-LCM3. See [www.lifx.com/compliance](http://www.lifx.com/compliance)

## RF exposure warning (Industry Canada)

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 and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must

accept any interference, including interference that may cause undesired operation of the device. Le présent appareil est conforme aux CNR d'Industrie 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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### **Radiation Exposure Statement**

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment.

### **Déclaration d'exposition aux radiations**

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé.

## **Changes & modification**

Changes or modifications made to this device may void certification of the device. Changes or modifications made to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## **Installation requirements & recommendation**

The LIFX® Switch should only be installed by a qualified electrician in compliance with local electrical installation regulations. It is recommended that the LIFX® Switch be installed away from other devices designed to receive or transmit radio signals.

## **Interference**

LIFX® has been designed to minimise interference with other radio, broadcast or receiving devices. The manufacturer is not responsible for any interference caused as a result of modifications to the product or by failure to adhere to the recommendations in this document and at support.lifx.com. This device generates radio frequency energy and, if not installed in accordance with the "recommended installation requirements" may cause harmful interference to radio communication devices. If the device is causing radio interference it is recommended that the user try:

- a. relocating the device to a different place;
- b. adjust the antenna on the receiving device;
- c. consult a technician experienced in radio interference.

### **LIFX® Switch is not designed for use in:**

- Excessively hot environments (e.g. close to ovens, radiators, heaters, etc.)
- Regions or countries other than that in which the product was intended for
- Outdoor and wet areas, except where the LIFX® Product specifies that it is for both Indoor and Outdoor use

## **When using lifx® switch**

- Isolate the power to the Switch before performing any work
- Do not open device, as this will void the warranty
- If cleaning the product, use a soft dry cloth, do not use cleaning agents

## Limited Warranty

The LIFX® Switch is only certified for sale and use in Australia and New Zealand. As such, warranties, damages, and consumer protection is only available to customers using the LIFX Switch in these markets.

### General

Lifi Labs Inc. ("LIFX®") warrants the LIFX® Switch (the "Product"), and only the Product, against defects in materials and workmanship under normal use ("Defect") for a period of TWO YEARS (730 days) from the date of retail purchase by the original purchaser ("Warranty Period"). Under this Limited Warranty, if a defect arises and a valid claim is received by LIFX® within the Warranty Period, at its option and to the extent permitted by law, LIFX® will either: 1. repair the Product at no charge, using new or refurbished replacement parts --or-- 2. exchange the Product with a new or refurbished Product.

In the event of a defect, to the extent permitted by law, these are your sole and exclusive remedies. A replacement Product or part assumes the remaining warranty of the original Product or ninety (90) days from the date of replacement or repair, whichever is longer. When a Product or part of the Product is exchanged, any replacement item becomes your property and the replaced item becomes LIFX®'s property. Parts provided by LIFX® in fulfilment of its warranty obligation must be used in Products for which warranty service is claimed.

### Exclusions & Limitations

This Limited Warranty applies only to the Product manufactured by or for LIFX® that can be identified by the "LIFX® trademark, trade name, or logo affixed to it. The Limited Warranty does not apply to any (a) LIFX® products and services other than the Product, (b) non-LIFX® hardware product, (c) consumables (such as batteries), or (d) software, even if packaged or sold with the Product or embedded in the Product. Refer to the licenses accompanying the software for details of your rights with respect to its use. LIFX® does not warrant that the operation of the Product will meet your needs or requirements or be uninterrupted or error free. LIFX® is not responsible for damage arising from failure to follow instructions relating to the Product's use or from failures resulting from inadequate electrical supply or internet access. This warranty does not apply to a Product or part of the Product that has been altered or modified (e.g. to alter functionality or capability) by anyone who is not a representative of LIFX® or if the Product is inserted or installed in a casing not provided by LIFX®. In addition, this Limited Warranty does not apply to Defects or damage caused by (a) use with non-LIFX® products; (b) accident, abuse, misuse, flood, fire, earthquake or other external causes or abnormal conditions; (c) operating the product outside the permitted or intended uses or conditions described by LIFX® or with improper voltage or power supply; or (d) service (including upgrades and expansions) performed by anyone who is not a representative of LIFX®. Recovery and reinstallation of software programs and user data are not covered under this Limited Warranty. This Limited Warranty does not cover the cost of returning the Product to LIFX®; this is your responsibility. No LIFX® reseller, agent, or employee is authorized to make any modification, extension, or addition to this Limited Warranty. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired.

## **EXCLUSIVE WARRANTIES**

THE WARRANTIES SET FORTH HEREIN ARE THE EXCLUSIVE WARRANTIES PROVIDED BY LIFX®, AND EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED WARRANTIES (INCLUDING WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT) ARE HEREBY EXCLUDED.

## **LIMITATION OF DAMAGES**

EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, LIFX® SHALL NOT BE LIABLE FOR ANY INCIDENTAL, INDIRECT, SPECIAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY USE OF THE PRODUCT OR BREACH OF EXPRESS OR IMPLIED WARRANTY OR CONDITION, OR UNDER ANY OTHER LEGAL THEORY. LIFX®'S LIABILITY FOR DAMAGES RESULTING FROM ANY USE OF THE PRODUCT OR BREACH OF EXPRESS OR IMPLIED WARRANTY OR CONDITION, OR UNDER ANY OTHER LEGAL THEORY WILL BE LIMITED TO THE ORIGINAL COST PAID FOR OF THE DEFECTIVE PRODUCT.

## **CONSUMER PROTECTION**

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary by state to state.

## **Governing Law and Arbitration**

This Limited Warranty shall be governed by the laws of the State of California without giving effect to any conflict of laws principles that may provide the application of the law of another jurisdiction and without regard to the Convention on Contracts for the International Sale of Goods. Any claim or dispute in connection with this Limited Warranty shall be resolved in a cost effective manner through binding non appearance based arbitration. The arbitration shall be initiated through an established alternative dispute resolution provider mutually agreed upon by the parties. The alternative dispute resolution provider and the parties must comply with the following rules: a) the arbitration shall be conducted by telephone, online and/or be solely based on written submissions, the specific manner shall be chosen by the party initiating the arbitration; b) the arbitration shall not involve any personal appearance by the parties or witnesses unless otherwise mutually agreed by the parties; and c) any judgement on the award rendered by the arbitrator may be entered in any court of competent jurisdiction. If the foregoing arbitration clause does not apply for any reason, you agree to submit to the personal jurisdiction of the state courts located within San Francisco County, California and the federal courts in the Northern District of California for the purpose of litigating all such claims or disputes, which courts shall have exclusive jurisdiction of such claims or disputes. Notwithstanding the foregoing, LIFX® may seek injunctive or other equitable relief to protect its intellectual property rights in any court of competent jurisdiction.

LIFI LABS INC. is the  
exclusive owner of rights  
and interests in and to the  
mark LIFX and the LIFX logo.

**Covered by patents.**  
[lifx.com/patents](http://lifx.com/patents)

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All rights reserved.

**RoHS** **FC**



Not suitable for  
use under dust  
and moisture.

Get started



Download the **LIFX** app  
for extra features.



## **Your light.**

We make light smarter. This one you can control with your smartphone, tablet and voice assistant — or even a regular light switch if need be. You can use partner automations too.

To get even more out of your product, we suggest you download the LIFX app, where you can update firmware with a simple tap, and access the full feature set. This is also where you'll find Scheduling, Scenes and many exclusive Effects.

## Setting up is easy.


There are three options for setting up your LIFX light:

**The LIFX app** - recommended for all users.

**Alexa Simple Set-up** - recommended for customers who have purchased via Amazon and have a compatible Alexa device.

**Apple HomeKit** - recommended for Apple HomeKit users.

## LIFX app Set-up.

1. Power on your LIFX light
2. Download the LIFX app 
3. Open the app and follow the prompts on screen.

You will need to create your LIFX account to login to the app. You will be asked to connect to your Wi-Fi network and enter your Wi-Fi password.

Technical Requirements:

A device running **iOS 12.0+** or **Android 7.0+**  
**A Wi-Fi internet connection.** Wi-Fi access point must be 802.11b, g or n compliant with WPA2 security and a DHCP-configured connection available for every connected LIFX light.

## Alexa Simple Set-up.

1. Power on your LIFX light
2. Open your Alexa app
3. If your Alexa app says “New light found”, you’re all set.


If no, tap the devices icon in the lower right of the Alexa app. Click the + icon to get started.

Works with all Amazon Echo devices except for Echo (1st Gen), Echo Dot (1st Gen), and Echo Input.


Technical Requirements:

Alexa device must be set up prior to setting up your LIFX light which is registered to your Amazon account. Your LIFX light must be purchased from Amazon using the Amazon user account that is registered to your Echo device.

# HomeKit™.

1. Power on your LIFX light
2. Get the Apple Home App 
3. Use the camera on your iOS device to scan the HomeKit QR code on the back of this manual.

OR

Open the Apple Home App and click  or “add accessory”.

Keep your user manual for the HomeKit QR code in the future.

Apple, iPhone, iPad and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. HomeKit is a trademark of Apple Inc.

**Technical Requirements:**

To control this HomeKit-enabled accessory, the latest version of iOS or iPadOS is recommended. An internet / data connection is required while setting up Apple HomeKit as you will need to connect your LIFX product to your Wi-Fi access point / router. Controlling this HomeKit-enabled accessory automatically and away from home requires a HomePod, Apple TV, or iPad set up as a home hub. It is recommended that you update to the latest software and operating system. Use of the Works with Apple HomeKit logo means that an electronic accessory has been designed to connect specifically to iPod touch, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

**Apple HomeKit technology provides an easy, secure way to control your home's lights, doors, thermostats, and more from your iPhone®, iPad®, or iPod touch®.**

# FAQS

## **What type of Wi-Fi do I need ?**

Like many devices, LIFX lights connect to the 2.4Ghz band of Wi-Fi, not 5Ghz. If you have more than one available network on your router, this could mean you are connected to 5Ghz and need to try your other network. Almost all Wi-Fi routers will have a 2.4 GHz band so if you only have one network you will likely be on the right one to get started.

## **How do I reset a light to factory settings ?**

Turn the light off and on at the switch 5 times, about one switch a second (not too fast). The lights will cycle through four colors or whites and stop on white when the reset has been successful. This is how you would remove a light from a network to then add it to a new one.

**I've set up a new network / changed my password, how do I re-connect my lights ?**

If you've changed your Wi-Fi password or set up a new router with a new password, you will need to reset your lights and connect them through the app as you did the first time you connected them. This is so you can assign the new, correct password for the security of each device.

**How do I connect other devices and services like Voice control or IFTTT ?**

This can vary depending on the service you'd like to use. You can find out about major partner products LIFX work well with at LIFX.com. For advice on connecting services you can find instructions for these at go.LIFX.com

**Need more help?**

Visit the LIFX Help Center at [support.lifx.com](https://support.lifx.com)

# Regulations & Compliance.

## FCC Compliance Statement U.S.

This equipment has been tested and found to comply with the limits for a Class B digital device, under Part 15 of the FCC Rules. These limits 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 under the instructions, may interfere with radio or television reception, which can be determined by turning the equipment off and on. The user is encouraged 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 the 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
- Changes or modifications not approved by LIFX can void the user's authority to operate the equipment.

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. Contains FCC ID: 2AA53-LCM3

## **Industry Canada Compliance.**

LIFX complies with all applicable Industry Canada Standards. This Class B RFLD complies with the Canadian standard ICES-005. Contains IC: 11475A-LCM3. See [www.lifx.com/compliance](http://www.lifx.com/compliance)

### **RF exposure warning (Industry Canada)**

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 and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie 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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### **Radiation Exposure Statement**

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment.

## **Déclaration d'exposition aux radiations**

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé

## **Changes & modification**

Changes or modifications made to this device may void certification of the device. Changes or modifications made to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## **Frequency Information**

*Frequency Range (US & Canada): 2412-2462 MHz;*

*Maximum radio-frequency power transmitted: 18.75 dBm*

*Modulation type : IEEE 802.11 b/g/n20*

## **Installation requirements & recommendation**

This device should only be installed in light fittings and fixtures that are designed to accept each fitting. Lamps, fittings and fixtures that are designed to accept smaller or lower wattage light bulbs may result in the LIFX® bulb operating below its optimal capacity. For optimal performance it is recommended that LIFX® bulbs be fitted into fixtures that provide sufficient air flow through and around the bulb. It is recommended that the LIFX® bulb be installed away from other devices designed to receive or transmit radio signals. It is recommended LIFX® bulb/s be installed and operated at a minimum distance of 30 cm from the body. For lamps with a weight significantly higher than that of lamps for which they are a replacement, attention should be drawn to the fact that the increased weight may reduce the mechanical stability of certain

luminaires and may impair contact making and lamp retention.

## **Interference**

LIFX® has been designed to minimise interference with other radio, broadcast or receiving devices. The manufacturer is not responsible for any interference caused as a result of modifications to the product or by failure to adhere to the recommendations in this document and at support.lifx.com. This device generates radio frequency energy and, if not installed in accordance with the “recommended installation requirements” may cause harmful interference to radio communication devices. If the device is causing radio interference it is recommended that the user try:

- a. relocating the device to a different place;
- b. adjust the antenna on the receiving device;
- c. consult a technician experienced in radio interference.

## **Notices**

- This device is not intended for use with emergency exits
- Use in open luminaire only
- Only use the control provided with or specified by these instructions to control this lamp. This lamp will not operate properly when connected to a standard (incandescent) dimmer or dimming control.

### **LIFX® is not designed for use in:**

- Excessively hot environments (e.g. close to ovens, radiators, heaters, etc.)
- Regions or countries other than that in which the product was intended for

- Outdoor and wet areas, except where the LIFX® Product specifies that it is for both Indoor and Outdoor use.

## **When using LIFX®**

- Switch off the power supply to the socket and allow sufficient time for the bulb to cool before removing a LIFX® bulb from the fitting
- Do not open device, as this will void the warranty
- Do not clean the device when it is powered on and or connected to the light socket
- If cleaning the product, use a soft dry cloth, do not use cleaning agents

## **Limited Warranty**

### **General**

Lifi Labs Inc. ("LIFX®") warrants the LIFX® bulb (the "Product"), and only the Product, against defects in materials and workmanship under normal use ("Defect") for a period of TWO YEARS (730 days) from the date of retail purchase by the original purchaser ("Warranty Period"). Under this Limited Warranty, if a defect arises and a valid claim is received by LIFX® within the Warranty Period, at its option and to the extent permitted by law, LIFX® will either: 1. repair the Product at no charge, using new or refurbished replacement parts --or-- 2. exchange the Product with a new or refurbished Product.

In the event of a defect, to the extent permitted by law, these are your sole and exclusive remedies. A replacement Product or part assumes the remaining warranty of the original Product or ninety (90) days from the date of replacement or repair, whichever is longer. When a Product or part of the Product is exchanged, any replacement item becomes your property and the replaced item becomes LIFX®'s property. Parts

provided by LIFX® in fulfilment of its warranty obligation must be used in Products for which warranty service is claimed.

## **Exclusions & Limitations**

This Limited Warranty applies only to the Product manufactured by or for LIFX® that can be identified by the "LIFX® trademark, trade name, or logo affixed to it. The Limited Warranty does not apply to any (a) LIFX® products and services other than the Product, (b) non-LIFX® hardware product, (c) consumables (such as batteries), or (d) software, even if packaged or sold with the Product or embedded in the Product. Refer to the licenses accompanying the software for details of your rights with respect to its use. LIFX® does not warrant that the operation of the Product will meet your needs or requirements or be uninterrupted or error free. LIFX® is not responsible for damage arising from failure to follow instructions relating to the Product's use or from failures resulting from inadequate electrical supply or internet access. This warranty does not apply to a Product or part of the Product that has been altered or modified (e.g. to alter functionality or capability) by anyone who is not a representative of LIFX® or if the Product is inserted or installed in a casing not provided by LIFX®. In addition, this Limited Warranty does not apply to Defects or damage caused by (a) use with non-LIFX® products; (b) accident, abuse, misuse, flood, fire, earthquake or other external causes or abnormal conditions; (c) operating the product outside the permitted or intended uses or conditions described by LIFX® or with improper voltage or power supply; or (d) service (including upgrades and expansions) performed by anyone who is not a representative of LIFX®. Recovery and reinstallation of software programs and user data are not covered under this Limited Warranty. This Limited Warranty does not cover the cost of returning the Product to LIFX®; this is your

responsibility. No LIFX® reseller, agent, or employee is authorized to make any modification, extension, or addition to this Limited Warranty. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired.

### **EXCLUSIVE WARRANTIES**

THE WARRANTIES SET FORTH HEREIN ARE THE EXCLUSIVE WARRANTIES PROVIDED BY LIFX®, AND EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED WARRANTIES (INCLUDING WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT) ARE HEREBY EXCLUDED.

### **LIMITATION OF DAMAGES**

EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, LIFX® SHALL NOT BE LIABLE FOR ANY INCIDENTAL, INDIRECT, SPECIAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY USE OF THE PRODUCT OR BREACH OF EXPRESS OR IMPLIED WARRANTY OR CONDITION, OR UNDER ANY OTHER LEGAL THEORY. LIFX®'S LIABILITY FOR DAMAGES RESULTING FROM ANY USE OF THE PRODUCT OR BREACH OF EXPRESS OR IMPLIED WARRANTY OR CONDITION, OR UNDER ANY OTHER LEGAL THEORY WILL BE LIMITED TO THE ORIGINAL COST PAID FOR OF THE DEFECTIVE PRODUCT.

### **Consumer Protection**

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary by state to state.

## **Governing Law and Arbitration**

This Limited Warranty shall be governed by the laws of the State of California without giving effect to any conflict of laws principles that may provide the application of the law of another jurisdiction and without regard to the Convention on Contracts for the International Sale of Goods. Any claim or dispute in connection with this Limited Warranty shall be resolved in a cost effective manner through binding non appearance based arbitration. The arbitration shall be initiated through an established alternative dispute resolution provider mutually agreed upon by the parties. The alternative dispute resolution provider and the parties must comply with the following rules: a) the arbitration shall be conducted by telephone, online and/or be solely based on written submissions, the specific manner shall be chosen by the party initiating the arbitration; b) the arbitration shall not involve any personal appearance by the parties or witnesses unless otherwise mutually agreed by the parties; and c) any judgement on the award rendered by the arbitrator may be entered in any court of competent jurisdiction. If the foregoing arbitration clause does not apply for any reason, you agree to submit to the personal jurisdiction of the state courts located within San Francisco County, California and the federal courts in the Northern District of California for the purpose of litigating all such claims or disputes, which courts shall have exclusive jurisdiction of such claims or disputes. Notwithstanding the foregoing, LIFX® may seek injunctive or other equitable relief to protect its intellectual property rights in any court of competent jurisdiction.

LIFI LABS INC. is the exclusive owner of rights and interests in and to the mark LIFX and the LIFX logo.

**Covered by patents.**  
[lifx.com/patents](http://lifx.com/patents)

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**14°F / -10°C**  
min starting temp / température  
ambiante minimale de démarrage  
ou fonctionnement

  
100%  
≤ 1s



 25000  
hours

  
2.4 GHz

**RoHS** 

# Product Details

## Chromaticity co-ordinates: colored light

$x < 0,270$  or  $x > 0,530$

$y < -2,3172 x^2 + 2,3653 x - 0,2199$

or  $y > -2,3172 x^2 + 2,3653 x - 0,1595$

## Product Dimensions (LxWxH)

60 x 60 x 105 mm

2.36 x 2.36 x 4.13 in

Wi-Fi 802.11 b/g/n

100-240V 50/60Hz



Not suitable for use  
under dust and  
moisture.



**A19**

This is your Apple HomeKit QR code.

LIFX works diligently to ensure that LIFX products and their packaging materials comply with all relevant regulations in the regions we supply. We will also provide on request information regarding compliance if it is not immediately available at the link below.

**See [lifx.com/compliance](https://lifx.com/compliance) for notices for your region.**