

Lumina Gateway Quick Start Installation Guide



1
Unbox the Lumina Gateway
 Remove the Lumina Gateway from the packaging. Locate the power plug and Ethernet cable as they will be utilized for installation.

2
Register at: LCS.leviton.com
 Leviton's Cloud Service makes connecting to a Lumina Gateway quick and simple for both installation companies and users. Registration is required for installation and remote access.

3
Create Your Organization
 Once an account has been activated on LCS.leviton.com, please create an organization.

4
Add a New Location
 Organizations can have one or more physical locations. Add a new location and then add a Lumina Gateway controller to that location.

5
Enjoy!

- 1. Unbox and Connect the Lumina Gateway**
- Review the opposite side of these instructions to power the Lumina Gateway
 - The Lumina Gateway LED 1 will blink once per second to let you know it is ready to be discovered

- 2. Register at: LCS.leviton.com**
- Browse to LCS.leviton.com and if you do not already have an account, request to create a new account
 - Complete the setup form and check the e-mail address for a registration verification
 - Open the verification e-mail and follow the steps to complete the registration

- 3. Create Your Organization**
- Browse to LCS.leviton.com and log in with the newly created account
 - Follow the prompts to create a new organization
 - Enter the organization name and address of the company headquarters and press "Next"

- 4. Add a Location and a Lumina Gateway**
- Select the desired organization
 - Add and name a location, select the region and district, and input the address information
 - Follow the prompt to add a controller to the location using the Device ID on the bottom of the Lumina Gateway:
 - Ensure the controller is powered and connected to the network, then press "Add."

- 5. You are now ready to add Lumina RF devices, create new users and define schedules and logic**
- Select Pricing Tier and Enter Billing Information to upgrade to enhanced features
 - Dealer site features training videos, solution sheets, live chat, and more support at <http://dealer.leviton.com>
 - Enjoy your Lumina Gateway!

LEVITON Once the Lumina Gateway is installed and operational, install the Leviton Cloud Service app on each user's Apple or Android device by visiting <http://LCS.Leviton.com/LGApp> from the mobile device.

Available on the App Store Google play

Lumina Gateway – Cat. No. 74A00-1

WARNINGS AND CAUTIONS

- Read and understand all instructions. Follow all warnings and instructions marked on the product.
- Do not use this product near water – e.g. near a tub, wash basin, kitchen sink or laundry tub, in a wet basement, or near a swimming pool.
- Never push objects of any kind into this product through openings, as they may touch dangerous voltages.
- Never install communications wiring or components during a lightning storm.
- Never install communications components in wet locations unless the components are designed specifically for use in wet locations.
- Never touch un-insulated wires or terminals unless the wiring has been disconnected at the network interface.
- Use caution when installing or modifying communications wiring or components.
- SAVE THESE INSTRUCTIONS

INSTALLATIONS

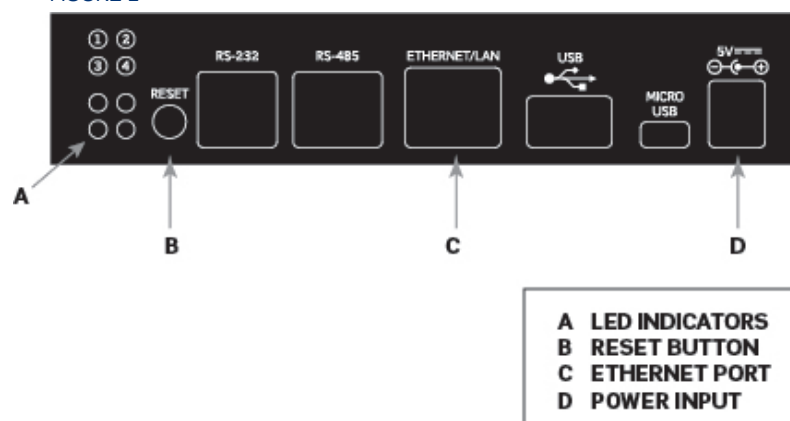
For best results, avoid areas with excessive metal or electrical wiring.

1. Unpack the Lumina Gateway. Package includes: Lumina Gateway, power adapter, Ethernet cable, and this document.
2. Plug one end of the supplied Ethernet cable into the jack labeled “ETHERNET/LAN” on the Lumina Gateway, marked “C” in Figure 1. Plug the opposite end of the network patch cable into a DHCP enabled network router, switch, or hub that is on the same local network as the Lumina Gateway.
3. Plug the barrel connector from the supplied 5VDC power adapter into the round receptacle labeled “5V” on the Lumina Gateway, marked “D” in Figure 1.
4. Plug the power adapter into an outlet.

OPERATION

1. When the Lumina Gateway is powered on, it takes up to two minutes to cycle through the self test and acquire an IP Address from the network router. When initially powering on, it is normal to see an immediate flicker of LED 1, followed approximately 10 seconds later by LED’s 1 & 3 on solid.
2. While the Lumina Gateway is starting up, it takes up to two minutes to become operational.
3. The Lumina Gateway is operational when LED #1 begins to blink at a rate of once per second.
4. In normal operation, LED #3 blinks on Lumina RF activity.

FIGURE 1



LED OPERATION

- LED 1 – Blinks once per second under normal operation.
- LED 2 – Identifies connectivity (on solid) when connected to Leviton Cloud Services (LCS).
- LED 3 – Blinks when Lumina RF traffic occurs.
- LED 4 – Not currently in use.

RESETTING TO FACTORY DEFAULTS

If it is determined that a reset to factory defaults is required, take the following steps:

1. Power down the Lumina Gateway.
2. Press and hold the button labeled “RESET” on the Lumina Gateway, which is marked “B” in Figure 1.
3. Power on the Lumina Gateway while continuing to hold the “RESET” button.
4. Wait for the LED indicators 1, 2, 3, and 4 to illuminate in sequence. NOTE: When initially powering, it is normal to see an immediate flicker of LED 1, followed approximately 10 seconds later by LED’s 1 & 3 on solid. Continue to hold until all 4 LED’s light up in sequence.
5. Release the “RESET” button within 5 seconds after all LED indicators are illuminated.
6. All LED indicators will flash off, and then back on.
7. The Factory Reset is completed once LED indicator #1 begins blinking again.

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