

User guide and migration.

Install the new app, migrate your controller from the V1 app, and everything you need to know day to day.

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Migrate in nine steps

The update starts from the old app, with no tools and no integrator. Allow about fifteen minutes, phone in hand, on your home Wi-Fi, near the controller. Keep both apps installed during the migration.

STEPS 1 TO 3 **NEW APP**

Create your account

1. **Install the IllumiDEL app** from the App Store or Google Play. Tap "Sign up", enter your name, email and a password, accept the terms, then tap "SIGN UP".
2. **Enter the six-digit code** sent to your email, then tap "VERIFY".
3. **Sign in** with "SIGN IN", then tap "ENTER SYSTEM".

STEPS 4 AND 5 **OLD APP**

Update the controller

4. **Open the old app** and tap the gear icon at the top right. Under the available update, tap the **details button**, read the warning, then tap **Install**. Don't unplug anything during the update.
5. **Restart the controller**. Once the update is done, unplug it for 30 seconds, plug it back in and wait two minutes.

STEPS 6 TO 9 **NEW APP**

Add the controller

6. **Create your project**. Tap the name at the top of the screen ("Home"), then under "Projects", tap "+ Add Project". Enter a name and the address, then tap "Create".
7. **"Devices" tab, "+ Add Controller"**, then **"Already on network devices"**: your controller is already on your Wi-Fi. Don't tap "CONTINUE".
8. **Tap "ADD"** next to your controller (its name starts with `illumidel-`), then "Navigate to Home".
9. **Wait 8 to 10 seconds**. The controller may look offline at first, then it switches to "Active" on its own.

Your LEDs

Your lighting setup (type, zones, number of LEDs) stays as is. No wiring to touch.

Your V1 presets

They are deleted by the migration: the new library uses a different structure. You start over with more than 1,600 ready-to-use presets.

Your schedules

Check them after the migration and recreate any that are missing: in the new app, a sunset schedule takes three taps.

Important: the migration can't be undone.

Once migrated, the controller no longer works with the old app. Do the migration when you have about fifteen minutes ahead of you.

Controller doesn't come back online? Do a power reset.

Unplug the controller, wait 30 seconds, plug it back in, then wait two minutes.

The IllumiDEL-AP network, after the migration

- When the controller is connected to your home Wi-Fi, the `IllumiDEL-AP-XXXX` network **no longer shows up** in your list of Wi-Fi networks. That's normal.
- If it loses its Wi-Fi connection (new router, changed password, outage), the network **shows up again** so you can reconnect it. See section 08, Changing your router or Wi-Fi.
- The new password for this network is `illumidel1234`, **all lowercase**.

DAY TO DAY

User guide

From setup to troubleshooting. The online version follows app updates: illumidel.com/en/application.

01 Install the app and create an account

1. On the App Store or Google Play, search for **IllumiDEL** and install the app. It's free.
2. Open it and tap **"Sign up"**. Enter your name, email and a password, then the six-digit code sent to your email ("VERIFY").
3. Put your phone on your **home Wi-Fi**, the same network as the controller.
4. Tap the name at the top of the screen and create your project (" + Add Project"), then under "Devices", tap **" + Add Controller"** and follow the screens. The app asks you to join the controller's Wi-Fi network, `IllumiDEL-AP-XXXX` (the last four characters are unique to your controller), password `illumidel1234`.
 - **New controller**, not yet on your Wi-Fi: join this network, return to the app, then choose your home Wi-Fi and enter its password. The controller restarts on your network.
 - **Controller already on your Wi-Fi** (for example after a migration): choose **"Already on network devices"** instead; it's detected directly.

Give it a clear name ("Home", "Front") and confirm.

Controller not found? Make sure the phone isn't on a guest network or cellular data, and that the controller is powered (status light). On a mesh router, move closer to the main unit. The `IllumiDEL-AP-XXXX` network only appears when the controller isn't already connected to a Wi-Fi network.

02 The home screen

Everything you need day to day is there, from top to bottom:

1. **Zones** (top left): choose the zones you control.
 2. **System name**: tap the arrow to switch to another system, if you have several.
 3. **Power button** (top right): turns everything selected on or off.
 4. **Active card**: what's playing right now, color or effect.
 5. **Brightness**: the slider, from 0 to 100%.
 6. **Tags**: Home, White, Effects, Studio; and Save to keep a setting.
 7. **Collections**: your presets sorted by theme, with the count in each.
 8. **Color wheel** and quick colors below it.
 9. **Bottom bar**: Home, Schedule, Settings.
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03 Zones

A zone is a section of lights controlled as one: the front of the house, the garage, under the cabinets. Your integrator created them at installation; there's nothing to wire.

- **Choose**: tap Zones, check the ones you want to control, then go back to the home screen. Everything you do next applies to those.
- **Rename**: press and hold a zone. Use names the whole family understands.
- **One zone at a time**: check only one, and you can dim the garage without touching the rest.

To remember: a zone is **where**; a collection is **what**.

04 Colors, whites and effects

- **Color**: tap any shade on the wheel, or a quick color below it. The house changes at the same time as the screen.
 - **White**: from warm white (evenings, wood, stone) to cool white (security, work). Warm white around 2700 K is the one most people leave on all year.
 - **Effects**: chases, twinkles, waves, gradients. Adjust speed and intensity; a slow effect always looks more upscale than a fast one.
 - **Studio**: draw your pattern pixel by pixel: a flag, a gradient, your team's colors.
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05 Favorites and presets

A preset saves the state of your zones (color, brightness, effect) so you can recall it with one tap.

1. Set your zones the way you like them.
2. Tap **Save** and give it a name ("Dinner", "Christmas", "Game night").
3. Find it in **Favorites**, or in the collection with the same theme.

Collections (Christmas, Halloween, Canada, etc.) are folders of presets; the library starts with more than 1,600. The number is how many presets are in the folder.

06 Schedules

A schedule turns lights on, off, or starts a preset at a given time, every day or on certain days.

1. Bottom bar → **Schedule** → add a new schedule.
2. Choose the action (on, off, a preset), the zones, the time and the days.
3. To follow the seasons, choose **Sunset** or **Sunrise** instead of a fixed time, with an offset if you like ("30 min after sunset").

Schedules live in the controller. Phone battery dead, Internet down: the front of the house still lights up.

07 Control from away, and at home

Today, the app goes through the IllumiDEL cloud relay, whether you're in the living room or at the cottage: nothing to turn on and nothing to pay. You need an account (the one created at setup) and the controller needs Internet access through your home router.

- Allow a second or two between the tap and the house.
- **Local control, coming soon:** an update will let the app talk directly to the controller over your home Wi-Fi, without Internet and without delay, switching to the cloud automatically when you leave. Nothing to do on your side: the update comes through the app.
- Sharing access with the family: coming in an upcoming update. In the meantime, the same account can be used on several phones.

08 Changing your router or Wi-Fi

New router, new password or new provider: the controller needs to learn the new network. This is the only step done on the controller's page rather than in the app.

1. Near the controller, open your phone's Wi-Fi settings and join the `IllumiDEL-AP-XXXX` network (it appears when the controller can no longer find its network), password `illumidel1234`.
2. The Wi-Fi setup page opens. Tap **Scan**, choose your new **2.4 GHz** network, enter the password and save.
3. The controller restarts on the new network. Put your phone back on that Wi-Fi; the app finds the system again.

2.4 GHz only. If your router combines 2.4 and 5 GHz under one name, it works; if it lets you choose, pick 2.4.

09 Troubleshooting

WHAT YOU SEE	LIKELY CAUSE	WHAT TO DO
The app can't find the controller	Phone on another network, cellular data, guest network	Same Wi-Fi as the house, Wi-Fi on, move closer to the controller

WHAT YOU SEE	LIKELY CAUSE	WHAT TO DO
The system shows "offline", or doesn't respond after the migration	Controller without Internet, router restarted, or cloud connection not restarted after the update	Power reset: unplug the controller for 30 seconds, plug it back in, wait two minutes; check the status light; see section 08 if the Wi-Fi changed
Works at home, not from away	No account yet, or controller not migrated yet	Sign in to your account; do the migration from the old app
A schedule didn't run	Controller time or time zone, or schedule on an unchecked zone	Settings → Time; reopen the schedule and check the zones
Some lights stay blue	They have power but aren't receiving data	A cable or a setting at installation: call your integrator
Colors don't match	Low brightness, or white mixed with the color	Raise the brightness; use Color rather than White

10 Getting help

Your integrator knows your installation; they're your first contact for anything about wiring or the controller. For the app itself: **support@illumidel.com** · (514) 900-4018, Monday to Friday, 9 a.m. to 5 p.m. Tell us your phone model, the app version (Settings → About) and what you see on screen.

Migration troubleshooting

Your first move: the power reset.

Unplug the controller for 30 seconds, plug it back in, then wait two minutes. It solves most connection problems.

I don't see the update in the old app.

- Make sure your phone is on your home Wi-Fi and that the old app can see your controller.
- Tap the refresh arrow at the top right, or close the app and open it again.
- Tap the gear icon at the top right (a red badge shows the update): the available update card is on the device's edit screen.

Still nothing? Email us with your controller's name.

The update seems stuck or was interrupted.

Give it at least five minutes, without unplugging anything. If nothing moves, or if the power went out, do a power reset, wait two minutes and move on to adding the controller in the new app: if it shows up in "Devices on Network", the update worked. If it doesn't show up anywhere, email us.

I'm not getting the code by email.

Check your spam or promotions folder. Otherwise, wait a minute and tap "Resend Code". Also make sure the address is spelled correctly.

The app says "Please create a project first".

The new app groups your controllers in a project (your home, your cottage, your business). Tap the name at the top of the home screen, then "+ Add Project", enter a name and the address, and tap "Create". You can then add the controller.

My controller doesn't show up in "Devices on Network".

- Your phone must be on your **home Wi-Fi**, not on cellular data, a guest network or a VPN.
- On iPhone: Settings → IllumiDEL → turn on **Local Network**. Without this permission, the app can't find the controller.
- Tap the refresh arrow at the top right.
- Do a power reset of the controller, wait two minutes and try again.

The app asks me to join the IllumiDEL-AP network.

For a migration, you don't need to: your controller is already on your Wi-Fi. Go back and tap "**Already on network devices**" instead of "CONTINUE".

The IllumiDEL-AP network no longer shows up in my Wi-Fi settings.

That's normal. After the migration, when the controller is connected to your home Wi-Fi, the `IllumiDEL-AP-XXXX` network disappears from the list.

The IllumiDEL-AP network has reappeared.

The controller lost its connection to your home Wi-Fi: new router, changed Wi-Fi password, outage, or controller too far from the router. The network reappears precisely so you can reconnect it: follow section 08, Changing your router or Wi-Fi.

What is the IllumiDEL-AP network password?

The new password is `illumidel1234`, **all lowercase**, no spaces. The old password no longer works after the migration.

My controller is offline or doesn't come back online.

Right after adding it, that's normal for 8 to 10 seconds. Stay on the home screen: it switches to "Active" on its own.

If it stays offline, do a **power reset**: unplug it for 30 seconds, plug it back in and wait two minutes. Also check that your Internet works and whether the IllumiDEL-AP network has reappeared.

I want to go back to the old app.

That's not possible: a migrated controller only works with the new app. If something isn't working as expected, email us and we'll find a solution together.

Nothing works. What should I send you?

Email support@illumidel.com or call (514) 900-4018, Monday to Friday, 9 a.m. to 5 p.m., with:

- the controller's name (it starts with `illumidel-`);
- your phone model;
- the step where you're stuck;
- a screenshot of the message on screen.

The beta in brief

What is the IllumiDEL 2.0 beta?

It's the first public version of the new IllumiDEL app and the new controller firmware. The app is complete and ready for everyday use; "beta" means we keep refining it with your feedback, and updates come regularly.

Is the app really free?

Yes. No in-app purchases, no subscription for remote control, no "premium version". The cloud relay comes with the controller, period.

What's coming next?

Local control over your home Wi-Fi, the AI assistant and sharing access with the family are the next planned features. We'll let you know in the app when they're available.

How do I report a problem or an idea?

Email support@illumidel.com with a screenshot and your controller's name (it starts with `illumidel-`). During the beta, every comment is read by the team.