

WAC Colorscaping Setup Guide

We have created this resource as a guide that can be followed chronologically through the setup process. It contains three key areas **Page One: Preliminary Steps** – what you need to know prior to install. **Page Two: Shared Access/Ownership Transfer** – deciphering between homeowner and contractor accounts. And **Page Three: App Setup Instructions** – how to get the MyWAC app up and running. For additional questions: Contact your local distribution rep, WAC rep, or WAC customer support: 1 (800) 526-2588

Preliminary Steps

1. **WIRING:** Wire any WAC Colorscaping fixtures together on their own runs which feed back to the “Zone 1” transformer terminals. Wire any other non-smart lighting fixtures together on their own runs (independent from any Colorscaping fixtures) back to the “Zone 2” transformer terminals.
 - No smart fixture identification or labelling needs to be done beforehand, all fixture discovery/naming is done through the app later in the process
2. **INSTALLATION BEST PRACTICES:** Double-check these four factors for a seamless install
 - Transformer Sizing: Add up cumulative VA of all fixtures on a transformer, ensure less than 300VA on a 300W transformer or less than 150VA on a 150W transformer
 - Voltage Drop: Using the calculator below, enter the cumulative VA of each run, wire size, and ensure you are within the length limitations
 - <https://wacighting.com/voltage-drop-calculator/>
 - Transformer Separation: Keep transformers 12” apart at minimum to allow the black WiFi antenna room to locate signal.
 - WiFi Strength: Using a WiFi scanner app, verify the homeowners WiFi strength outdoors near the transformer location is -70dBm at the worst, or preferably, closer towards zero. (The app **Airport Utility** is a great option for iPhone users)
 - Ensure your WiFi Scanner is “ON” in iPhone settings for the app to work properly
3. **Download the “MyWAC” App:**
 - If this is your first WAC Colorscaping job, open the app, select “Sign Up” and create an account using whichever email you prefer to be your master contractor account for this job and all future installs.
 - If you’ve installed other WAC Colorscaping jobs before, open the app, log-in with your existing credentials.

New Feature Spring 2025: Shared Access / Ownership Transfer

The MyWAC app now offers two types of accounts within a location: Owner Accounts and Admin Accounts to provide individual log-ins to both contractor and homeowner. The Owner is the highest-level user who has the ability to add Admins, remove Admins, or transfer ownership to a new Owner. An Admin is a subsidiary account who must first be invited by the owner. Both Owner and Admin accounts have the same options for lighting control, however, the Owner is the only individual who can add or remove other users. While these titles can be changed, the account who first sets up a location will by default become the Owner – generally, this being the contractor.

Three Primary Use-Cases:

1. **New Install: Contractors looking to add a homeowner as an Admin:** Go to *settings – location details* – click the name of the location – select *shared access*. Follow the “+” button and enter your homeowner’s email. Your homeowner should then download the MyWAC app, create an account with the same email you recently entered, and once they sign in for the first time, they will be prompted to join your location as an admin.
 - a. **Note:** If your homeowner already has a MyWAC account, they will need to sign out and sign back in in order to receive this prompt.
2. **New Install: Contractors looking to add a homeowner as an Owner:** Go to *settings – location details* – click the name of the location – select *Transfer Ownership*. Enter the homeowner’s email whom you want the new Owner of the account to be.
 - a. **Note:** The toggle switch at the bottom “Retain Admin Access” determines once Ownership is transferred, if you will remain in the account as an Admin. If you want to maintain some control as an Admin, keep this feature enabled. If you are parting ways with the homeowner and want to remove yourself entirely, disable this feature.
3. **Existing Jobsites: Contractors with jobs pre-2025 looking to transfer previous accounts over to one master account:** If you’ve not already done so, create a MyWAC account with your email that you want to be the master account for all of your jobsites. For any existing jobsite, follow the steps above in scenario 1 or 2 to add yourself to the location as either the Admin or Owner. Assuming you likely already have the homeowner’s login credentials, you can do this yourself. If you do not have access to an existing jobsites log-in credentials, you will have to have the homeowner invite you as an Admin or Owner. Once this is completed, you will have access to all of your jobsite within one master account. On your home screen, you will be able to select the drop-down location bar underneath the MyWAC Logo to see all of your jobsites listed.
 - a. **Note:** Once a homeowner account has invited you to become either the Owner or Admin, you will have to sign out, and sign back in, in order to see this invitation within your MyWAC app.

App Setup Instructions:

1. **Add Location:** If this is your first WAC Colorscaping job, you will have been prompted through this step by default, please proceed to step 2. If you have multiple jobs already completed within your account, to add a new location select the “+” button in the top right corner, select “Location”, and follow the prompts to enter the name and zip code of your new jobsite.
2. **Add Transformer:** Click the “+” in the top right corner, select “Device”, select “Colorscaping”, select your choice of either Wi-Fi or Ethernet. Connect to the homeowners Wi-Fi and select “Continue” and scan the QR code on the transformer inside door
 - a. *If QR code scan is not working 1). Ensure Bluetooth on your phone is turned on OR 2). Click “I don’t have a QR code”, and proceed to connect through Wi-Fi
3. **Discover Fixtures:** Once the prompts are finished to name the transformer and establish cloud connection, select “yes” when prompted to enter discovery mode. Wait 3-4 minutes while discovery mode takes place (Zone 1 light will begin flashing)
 - a. Once the Zone 1 light has stopped flashing, your fixtures have been discovered. Go to the “fixture” tab on the app, swipe down to refresh, and all fixtures will populate
4. **Name Fixtures:** Select the first fixture, click the settings gear in the top right corner, look to the bottom of the screen and select the large “Find Me” button to cue this specific fixture to start strobing. Identify the fixture in the field, click “Stop”, and name the fixture
 - a. *Pro Tip: It’s easiest to stand right by one fixture, and select “Find me” on each fixture within the app until you locate the one in front of you, opposed to walking around the yard looking for the flashing fixture*
5. **Create Groups:** Groups are a convenient way to control multiple fixtures at one time. Once all fixtures are named, click the “+”, select “Group”, name the preferred group (i.e. Front Yard), Select which fixtures to be controlled in this group, click save. You now have easy access to change colors, turn on/off, or dim large chunks of the property in one click.
 - a. Continue this process to create as many groups as needed
6. **Create Your Standard White Automation:** Assuming you want the property to turn on white color most evenings, select the “+”, select “Automation”, name the automation something along the lines of All ON White or Normal Evening White. Select “Fixtures & Groups”, select which fixtures/groups you want to be controlled in this scene. When selecting the fixtures/groups, be sure to click the name (i.e. oak tree accent) to set the color and intensity you desire. You will see the fixture(s) change in real time, and the automation will save the scene exactly how the system looks in front of you.
 - a. This can be done at the individual fixture level (i.e. setting each fixture individually to 3000K), or even simpler, at the group level (i.e. setting the front yard to 3000K, and back yard to 3000K).
 - b. Ensure the property looks exactly how you intend before you hit save, this is how the automation will recall the scene

7. **Create Any Additional Automations:** Create any other scenes the homeowner wants by using the steps above (i.e. Christmas, Halloween, USA, etc.)
 - a. In addition to holiday automations, you can also use the steps above to create different intensities such as: yard at 100%, yard at 75%, yard at 30%, if you'd like to schedule these to dim throughout the evening.
8. **Schedule your Automations:** Last step, cue the system to automatically execute your automations, instead manually turning them on/off in the app. Click the three white lines in the bottom right corner of the app, select "Schedules", select "+", name your schedule (i.e. "Every Day On"), select "When", choose your day and time preferences, select "Save", lastly, select "Action" and cue which automation you want to be executed (generally your standard white automation)
 - a. After scheduling your daily on automation for each evening, you will have to schedule your daily off schedule to cue the system to power off each morning. Follow the same steps above, selecting "ALL OFF" as the action for sunrise. This second schedule could be named "Daily OFF"
 - i. If you desire multiple changes throughout the evening (I.e., dimming down to 70% at 8PM, 40% at 12AM), follow the same steps to schedule any other automations throughout the evening, you can schedule these as close as every 1-minute intervals
 - b. To schedule an event/holiday (Ex. USA automation for July 1st-July 5th), this will be done within your daily schedule you created first. There is no need to create a new schedule.
 - EX: You have a "Daily On" schedule set for 8PM each night, you will click on this schedule to edit it, Select the "Events/Holidays" button, follow the prompts to name the event/holiday, select the date range (July 1-5), and select the automation (Ex. USA). Now, the USA theme will turn on at 8PM, overriding your normal schedule for the selected time frame.
 - WHEN OVERRIDE: In most cases, this can be overlooked and left disabled. This feature is if you do not want your schedule to override on a daily basis however, only override on specific days throughout the date range (Ex. Only override on Sundays from August 1st to January 31st with Green Bay Packers automation).

Updates:

- Lastly, its good practice to check for any updates to ensure transformers are operating on the latest firmware. Typically, these will pop-up as recommended however, you can check for updates by going to *settings - location details – select location – devices* – many times an update will be prompted here if necessary, otherwise, select a specific transformer to see it's status.