

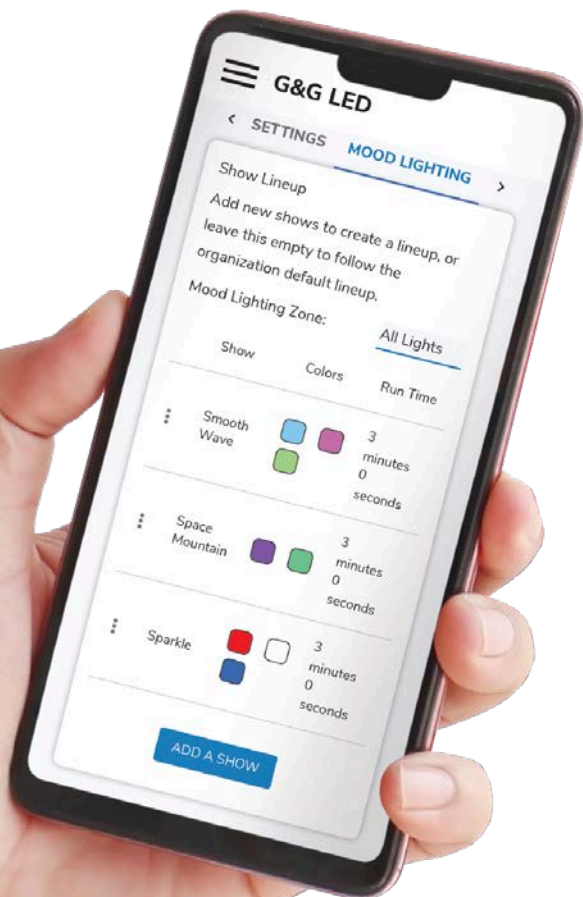


COLORWASH

CAR WASH LIGHTING CONTROLLER

Application User Guide for
ColorWash® and *EDGE*™ Systems
2025

G&G
INDUSTRIAL LIGHTING



WELCOME TO YOUR NEW **COLORWASH®** SYSTEM!

This user guide will walk you through how to use the interactive dashboard that configures your car wash lighting and/or *EDGE™* system(s). All aspects ranging from creating an account to configuring light shows will be covered. If there are any further questions that are not answered in this guide, please reach out to our support team and we will be happy to help in any way we can: support@ggled.net or (800)-285-6780.



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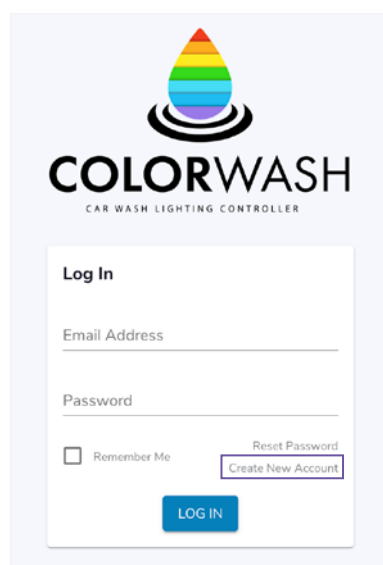
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Account Creation & Login

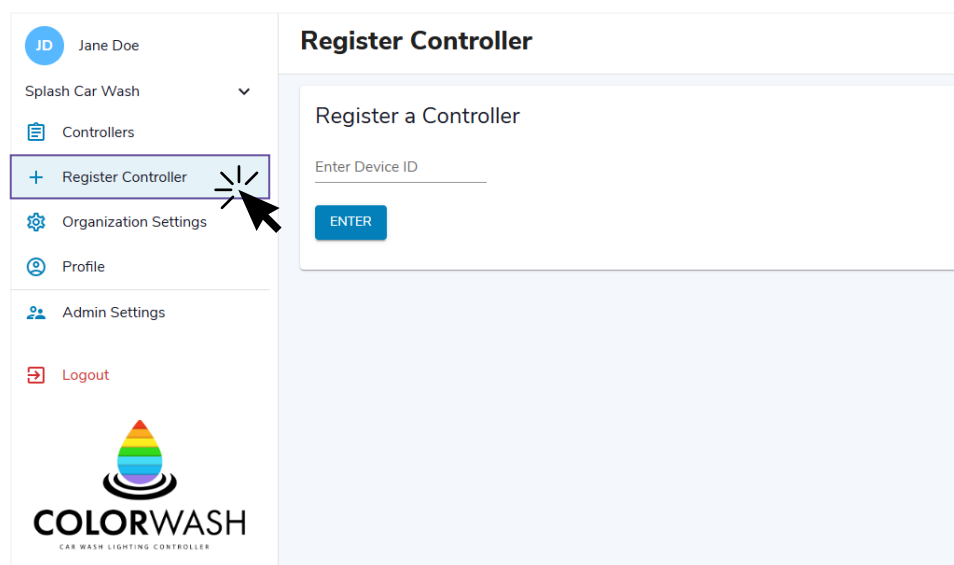
In order to access the ColorWash system, you will need to first create an account. To do so, go to the ColorWash dashboard login page at <https://dashboard.colorwash.app/login> and click "Create A New Account". You will then enter a valid email address in which an invitation link from colorwash@colorwash.app will be sent to establish your credentials.

Once completed, you will log in to the dashboard, select "+ Register Controller" and enter the Device ID located inside the ColorWash Control Box. You will be asked to reconfirm the last six digits of the device ID number and upon confirmation, the device will be added to the Controllers menu under your account.

Requests for new accounts or questions regarding new accounts can be sent to our support team at support@ggled.net or (800)-285-6780.

The image shows the ColorWash login page. At the top is the ColorWash logo, which consists of a stylized water drop with a rainbow gradient inside, above the text "COLORWASH" and "CAR WASH LIGHTING CONTROLLER" in smaller text. Below the logo is a "Log In" section with two input fields: "Email Address" and "Password". There is a "Remember Me" checkbox and a "Reset Password" link. A "LOG IN" button is at the bottom of the login section.

ColorWash Login Page

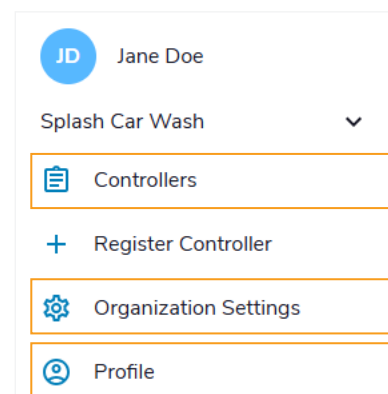
The image shows the "Register Controller" page. On the left is a navigation pane with a user profile "Jane Doe" and a dropdown menu for "Splash Car Wash". The menu items are "Controllers", "Register Controller" (highlighted with a blue box and a cursor), "Organization Settings", "Profile", "Admin Settings", and "Logout". The main content area is titled "Register Controller" and contains a section "Register a Controller" with an input field "Enter Device ID" and an "ENTER" button.

Register Controller by Entering Device ID

Navigation Pane

Quick access to the different pages within the system is handled by the navigation pane on the left hand side of the screen. If you are using a mobile device, this bar can be accessed by clicking the small button with three horizontal lines in the top left corner of the page.

Within the navigation pane, there are three tabs available for selection: **Controllers**, **Organization Settings**, and **Profile**. Each of these tabs is covered in the following three sections of this user guide.

The image shows the left-hand navigation pane. It features a user profile "Jane Doe" with a dropdown menu for "Splash Car Wash". Below this are three main sections, each with a tab icon and a label: "Controllers" (with a document icon), "Register Controller" (with a plus icon), "Organization Settings" (with a gear icon), and "Profile" (with a person icon). Each section is enclosed in a box with an orange border.

Left-Hand Navigation Pane



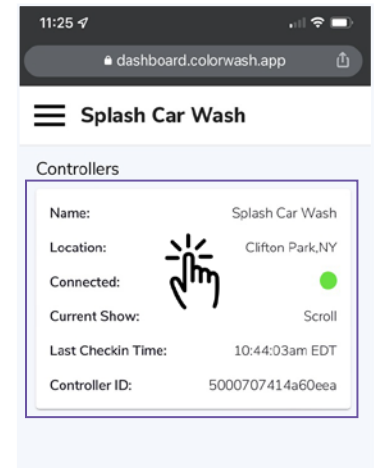
SECTION ONE CONTROLLERS

Controllers Page

After logging in, you will be directed to the controller overview page where you will see a list of all of the controllers that you have access to. This list displays a few key details about each controller. In order to access additional information about a specific controller, [click \(or tap on mobile\) on one of the controller cards](#). This will take you directly to the Controller Details page for that controller. Additional details about the Controller Details page can be found in the Status Tab section on pages 4-5.

At the top of the list is the name of the car wash group that the controller is registered under. We refer to this as an organization. For more information about organizations, please refer to the organization section on page 16.

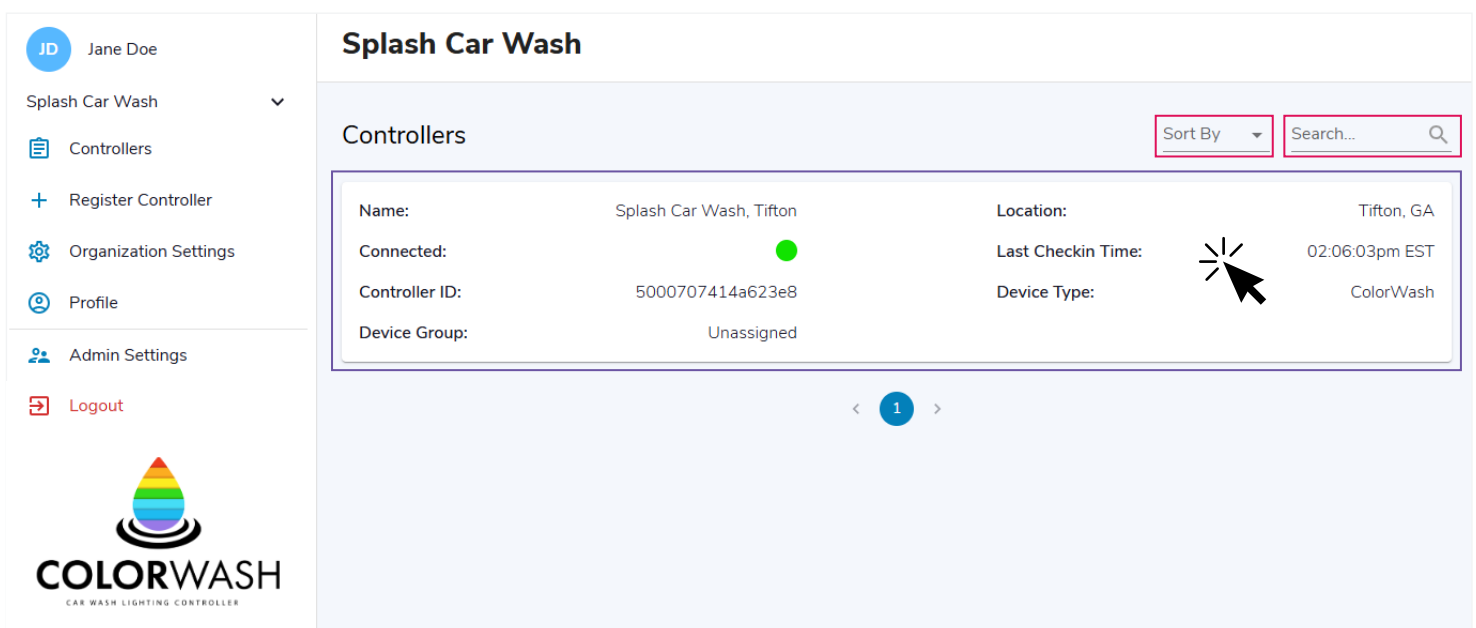
The controller overview page can be accessed at any time by clicking on the Controllers tab in the Navigation Pane. The **"Sort By" drop-down menu in the upper right corner** lets you sort the controllers by name or the date they were added to the system. The **search field in the upper right corner** allows you to quickly find devices by name, location, group, or controller ID.



Controllers Page (Mobile)

Controller Details

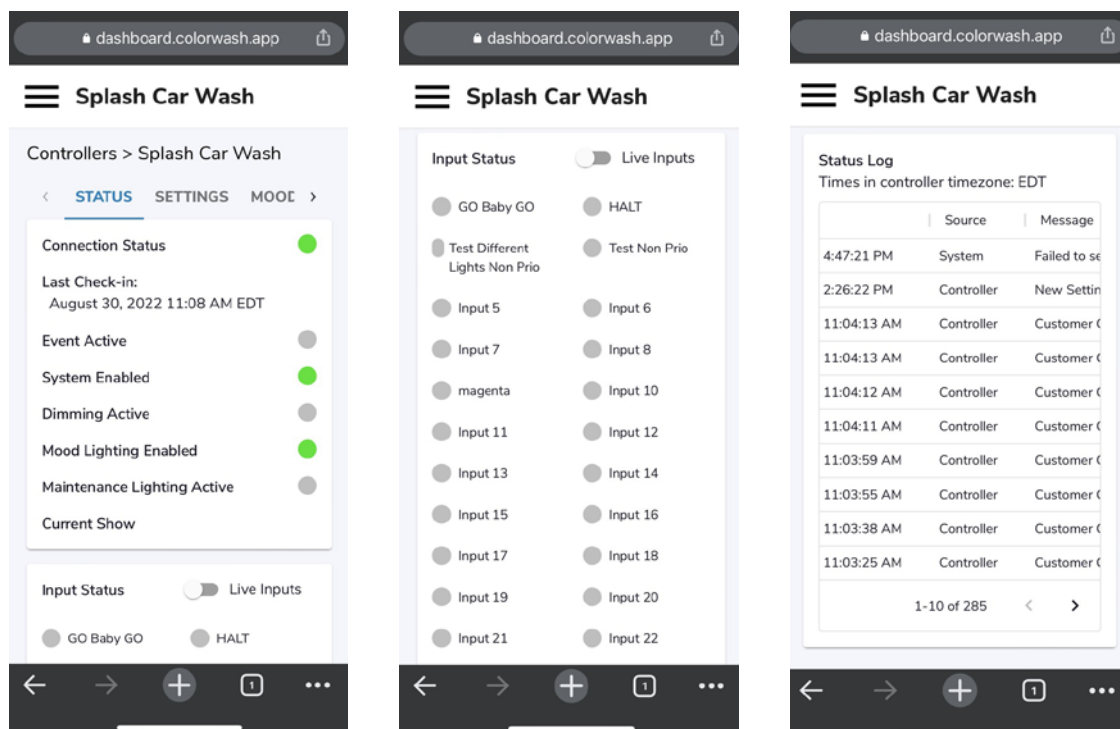
To access controller details, click on one of the controller cards. The controller details page gives you access to all of the information about a specific controller. When the page loads, it starts off on the status tab. You can navigate through different "tabs" by clicking on the name of the tab near the top of the page. On mobile devices, you can scroll left and right to see additional tabs.



Controllers Page (Desktop)

Status Tab

- 1. Quick Access Settings:** Technicians can now quickly access frequently used features, such as turning on white lights or switching between Daytime and Nighttime Mood Lighting shows, right from the controller's status screen. Quick access settings will automatically turn off after four hours if not turned off manually.
- 2. Mode Status:** The status tab provides an overview of various modes that are configured for the controller along with a status indicator for each. A green indicator means that the mode is active while a gray indicator means it is inactive. The different status modes are:
 - **Connection Status:** Displays your system's connection status to the cloud server.
 - **Event Active:** Indicates if an event is ongoing. (Refer to the events section on page 14 for more details)
 - **Dimming Active:** Indicates that your lights are being dimmed down to the pre-selected brightness level.
 - **Troubleshooting Active:** Indicates that your lights are being controlled by the support team.
 - **Maintenance Lighting Active:** Indicates that your lights are set to their bright white mode for bay maintenance.
 - **Last Check-in:** Displays the last time your system connected to the cloud server. This is displayed in the device's local time. If the device is online the last check-in time should be the current local time. Local time is calculated automatically. If the local time is not correct, please contact our support team.
 - **System Enabled:** Indicates if the lights in the system are powered on.
 - **Daytime / Nighttime Mood Lighting Enabled:** Indicates whether or not a mood lighting lineup is running. See the mood lighting section on page 9 for more information.
- 3. Status Log:** Located below the input status indication section, this is where you can see information about how the system is operating. Any time something changes within the controller, the device inserts that information into the status log along with the time that it changed. The system will store the last 1000 entries. You can view additional entries by using the left and right arrows at the bottom of the status log.



Status Tab (Mobile)

Splash Car Wash

Controllers > Splash Car Wash

STATUS

SETTINGS

MOOD LIGHTING

PROCESS HIGHLIGHTING

EVENTS

ADVANCED

COMMENTS

1

Quick Access Settings

DAYTIME MOOD
LIGHTING MODE

NIGHTTIME MOOD
LIGHTING MODE

MAINTENANCE
LIGHTING MODE

Note: Quick access settings will automatically turn off after 4 hours if not turned off manually.

2

Connection Status



Last Check-in:

January 21, 2025 2:46 PM EST

Event Active



System Enabled



Dimming Active



Daytime Mood Lighting Enabled



Troubleshooting Active



Nighttime Mood Lighting Enabled



Maintenance Lighting Active



Input Status

☐ Live Inputs

☐ Forward

☐ Stop

☐ Backup

☐ Bug

☐ Presoak

☐ Lava

☐ Ceramic

☐ Spot free

3

Status Log

Times in controller timezone: EST

Time	Source	Message
01/06/2025 7:01:04 AM	Controller	New Settings Loaded to Device
01/06/2025 6:56:03 AM	Controller	New Settings Loaded to Device
01/06/2025 6:56:02 AM	Controller	New Settings Loaded to Device
11/29/2024 8:41:47 AM	Controller	New Settings Loaded to Device
11/29/2024 8:41:06 AM	Controller	New Settings Loaded to Device
11/29/2024 8:40:55 AM	Controller	New Settings Loaded to Device
11/29/2024 8:40:35 AM	Controller	New Settings Loaded to Device
11/29/2024 8:40:04 AM	Controller	New Settings Loaded to Device
11/29/2024 8:39:46 AM	Controller	New Settings Loaded to Device
11/29/2024 8:39:18 AM	Controller	New Settings Loaded to Device

Rows per page: 10

1-10 of 287



Status Tab (Desktop)

Settings Tab

The settings tab is used to configure the basic characteristics that manage how the system behaves. If you have any questions, please contact the G&G support team at support@ggled.net or (800)-285-6780. If you have questions regarding wiring inputs please refer to the ColorWash installation manual.

There are six types of settings that are configured on this page: System Enable, Daytime Mood Lighting Enable, Nighttime Mood Lighting Enable, Dimming, Default Ceiling Light Mode, and Maintenance Lighting.

Splash Car Wash

Controllers > Splash Car Wash

STATUS **SETTINGS** MOOD LIGHTING PROCESS HIGHLIGHTING EVENTS ADVANCED COMMENTS

1 System Enable

Master function which controls the power to the lighting system. The system can be programmed to be always on or always off, activated by an input or activated during a selected time period.

Condition Type: Always On ▼

4 Dimming

Using this setting allows you to dim the lights to reduce the brightness. This function can be programmed to be always on or always off, activated by an input or activated during a selected time period.

Condition Type: Always Off ▼

Brightness: 30 %

2 Daytime Mood Lighting Enable

This setting activates the daytime mood lighting designed to market your site to potential customers. This function can be programmed to be always on or always off, activated by an input or activated during a selected time period.

Condition Type: Always On ▼

5 Default Ceiling Light Mode

When ceiling lights are not being utilized for a show, determine whether they are white or off.

Behavior: White Off ▼

3 Nighttime Mood Lighting Enable

This setting activates the nighttime mood lighting designed to market your site to potential customers. This function can be programmed to be always on or always off, activated by an input or activated during a selected time period.

Note: Your daytime mood lighting will take priority over your nighttime mood lighting, so ensure there are no timing conflicts between the two if both are enabled.

Condition Type: Always Off ▼

6 Maintenance Lighting

In maintenance mode the ceiling lights will output bright white light to optimize cleaning and maintenance. This function can be programmed to be always on or always off, activated by an input or activated during a selected time period.

Condition Type: Always Off ▼

Brightness: 70 %

Settings Tab

1. **System Enable:** This is the master function that controls the power to all of the lights in the system. System Enable only controls power to the lights themselves. Even when the system is not enabled, the controller will remain powered and accessible via the web interface. This setting can be automatically set on a time condition or tied to an input using a switch.

2. **Daytime Mood Lighting Enable:** This setting controls the ambient lighting shows that are active during the **daytime** within the wash. These shows can be used to market your site to potential customers and improve the customer experience for customers within the wash. Lights mounted on the ceiling or high on the walls are typically used for this function but other lights with the wash can be used as well.
3. **Nighttime Mood Lighting Enable:** This setting controls the ambient lighting shows that are active during the **nighttime** within the wash. These shows can be used to market your site to potential customers and improve the customer experience for customers within the wash. Lights mounted on the ceiling or high on the walls are typically used for this function but other lights with the wash can be used as well.

NOTE: Your daytime mood lighting will take priority over your nighttime mood lighting, so ensure there are no timing conflicts between the two if both are enabled.

4. **Dimming:** This function allows you to reduce the brightness of your lights. The brightness level during dimming can be set by entering a number from 0 - 100 in the text box next to "Brightness". 100% represents full brightness and 0% represents the lights being turned off. This setting is applied to all lights within the system.
5. **Default Ceiling Light Mode:** The final setting in this section controls the **Behavior** of your ceiling lights when a show is not being played. There are two behavior options for this setting:
 - ▶ **White On:** Selecting this option will turn the ceiling lights white if they are not being commanded to be part of an active show.
 - ▶ **White Off:** Selecting this option leaves the ceiling lights off if they are not being commanded to be part of an active show.
6. **Maintenance Lighting:** This is a setting that controls the bright white lights that are ideal for cleaning and maintenance activities. No other shows or effects will display on the lights while this setting is active.

Condition Type

Each of the first four settings can be configured in one of five different ways, by selecting **Condition Type**: Always On, Always Off, Input Condition, Time Condition, or Sunrise/Sunset Condition. Details for each configuration are outlined below:

- **Always On:** Select this option to have the settings active all of the time.
- **Always Off:** Select this option to have the setting deactivated all of the time. *NOTE: This is not a common choice for system enable as the lights will never be powered on.*
- **Input Condition:** This option allows the system to control the setting based on an input to the system. The connection points for the inputs are located on the inside of the door of the controller enclosure. To configure the input within the system, select from the options shown below:
 - ▶ **Input Number:** Select which input number you would like this setting to be triggered by.
 - ▶ **Logic Type:** Select the polarity for the input. There are two options to select from: Active High and Active Low.
 - **Active High:** Configures the input to activate when there is more than 24V present at the input terminals in the controller.
 - **Active Low:** Configures the input to activate when there is less than 24V or no voltage present at the input terminals in the controller. This is also known as inverted polarity.

- **Time Condition:** This option allows the system to control the setting based on the current time and day of the week. You can create rules for every day of the week in groups of days or individually. Each setting can only have one time period set per day. There are three selections to make for each time-based rule:
 - **Days of the Week:** Select which days of the week the rule applies to by clicking on the round circles with the daily abbreviations in them. You can select multiple days for each rule but a single day cannot be used in two rules for the same setting.
 - **On Time:** This is the time of day that the rule will activate the setting.
 - **Off Time:** This is the time of day that the rule will deactivate the setting.

All times are handled in the controller's local time zone. This is handled automatically by the system.

TIME CONDITION EXAMPLE RULE:

Days of the Week	On Time	Off Time
ALL	7:00 A.M.	1:00 A.M.

This rule will activate the setting at 7AM on Monday and deactivate it at 1AM on Tuesday. This will repeat for every day of the week. **NOTE:** If the off time is configured such that it is "earlier" than the on time, the rule will stay active into the next day of the week.

- **Sunrise/Sunset Condition:** This option allows the system to control the setting based on sunrise, sunset, and the day of the week. **This option will be enabled once a valid U.S. zip code (or Canadian postal code) has been entered on the Advanced tab.** (See page 15 for more details). You can create rules for every day of the week in groups of days or individually. Each setting can only have one time period set per day. There are four selections to make for each time-based rule:
 - **Turn On Time:** Select either At Sunrise for daytime operation or At Sunset for nighttime operation.
 - **Days of the Week:** Select which days of the week the rule applies to by clicking on the round circles with the daily abbreviations in them. You can select multiple days for each rule, but a single day cannot be used in two rules for the same setting.
 - **Sunrise Offset Time (Minutes):** This is the amount of time before or after sunrise that the rule will activate or deactivate the setting, depending on the Turn On Time selected above.
 - **Sunset Offset Time (Minutes):** This is the amount of time before or after sunset that the rule will activate or deactivate the setting, depending on the Turn On Time selected above.

Sunrise and sunset times are updated every day and are adjusted for the controller's local time zone. This is handled automatically by the system.

SUNRISE/SUNSET CONDITION EXAMPLE RULE:

Days of the Week	Sunrise	Sunset	Sunrise Offset	Sunset Offset
ALL	ON	OFF	0 Minutes	0 Minutes

NOTE: The Daytime (or Primary for *EDGE*) show will take priority over the Nighttime (or Secondary) show. If the offsets overlap, so that both shows are scheduled to be on during that time, ColorWash will run the Daytime show.

Mood Lighting / Show Lineup Tab

A mood lighting show is designed to provide synchronized ambient lighting so the car wash customers enjoy the experience. These powerful, cohesive light shows are a great way to attract and retain new business. With many different types of shows and a wide color palette to choose from, including custom color codes to match your branding, there are endless possible lineups that can be created to keep customers entertained. In addition, you can set two shows and independently control when they operate. For ColorWash systems, they are called Daytime and Nighttime Mood Lighting, while for **EDGE** systems, they are called Primary and Secondary Show Lineups. For example, one show could be set to run during the day or the morning, and the second show could be set to run during the night or the evening. If both shows are scheduled to be on at the same time, the Daytime/Primary show will take priority.

How to Set Up a Mood Lighting Show

- 1. Mood Lighting:** Begin by selecting either the Daytime Mood Lighting (or Primary Show Lineup on **EDGE**) or the Nighttime Mood Lighting (or Secondary Show Lineup) below the Current Show status bar, as shown below. **Current Show displays what show type is playing on the mood lights at the current time.** Mood lighting must be active in order to see a show type.
- 2. Mood Lighting Zone:** Select the zone of lights that you would like to play the shows on from the "Mood Lighting Zone" drop-down list.

NOTE: These zones in the list are pre-set at the factory but changes can be made remotely. Please contact our support team if you need updates to your zone configurations: support@ggled.net or (800)-285-6780.

- 3. Add a Show:** Click the blue button "Add a show".

JD Jane Doe

Splash Car Wash

Controllers


Register Controller

Organization Settings

Profile

Admin Settings

Logout



Splash Car Wash

Controllers > Splash Car Wash

STATUS

SETTINGS

MOOD LIGHTING

PROCESS HIGHLIGHTING

EVENTS

ADVANCED

COMMENTS

Current Show

Lineup: Mood Lighting

Show: ALTERNATING_CHASE

1 Daytime Mood Lighting

Show Lineup

Add new shows to create a lineup, or leave this empty to follow the organization default lineup.

Mood Lighting Zone: 2 All Lights

Show	Colors	Run Time
⋮ Alternating Chase	<div><div></div><div></div></div>	30 minutes 0 seconds

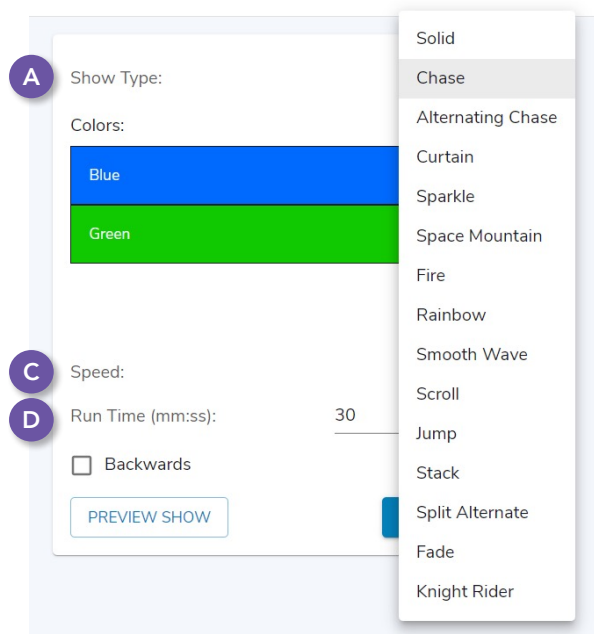
3 ADD A SHOW

Mood Lighting Tab

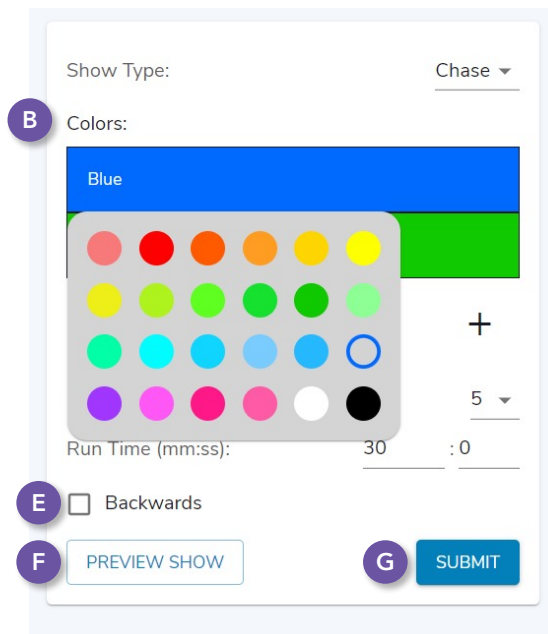
4. Show Settings: The next screen displays the five different settings available to create your custom mood lighting show: **Show Type**, **Colors**, **Speed**, **Run Time**, and **Direction**. Customize each setting to your liking, preview your show and click the button "SUBMIT" to save your show.

A. Show Type: Click the drop-down to select one of the fifteen preprogrammed lighting effect shows.

B. Colors: Customize the colors used in the effect by clicking on the color name/bar and selecting from the pop-up color palette. To add more colors to the show, click the "+" button underneath the colors.



List of Show Types



Color Options from Palette

C. Speed: If the effect you selected creates an animated show, you may choose the speed from the drop down list: 1 is the slowest speed and 10 is the fastest.

D. Run Time: Choose the duration of the show by filling out in the two field boxes: first field is for minutes, second field is for seconds. Example "10:30" is ten minutes and 30 seconds.

NOTE: Once the duration of the show is complete, the mood lighting will move on to the next show. If it is the last show in the lineup, the mood lighting will loop back to the first show of the lineup.

E. Backwards: Check the box if you would like to change the direction that the show moves through your car wash.

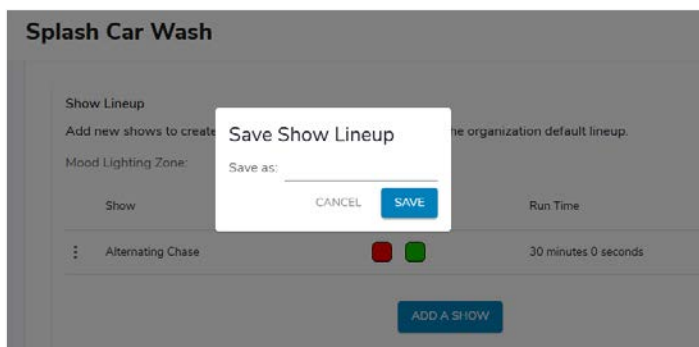
F. Preview Show: Now that your show is configured, you may press the "PREVIEW SHOW" button at this point to play the show for a few seconds in your wash without saving it to your lineup.

G. Submit: If the show is customized to your liking and no further changes are needed, click the blue "SUBMIT" button to save it.

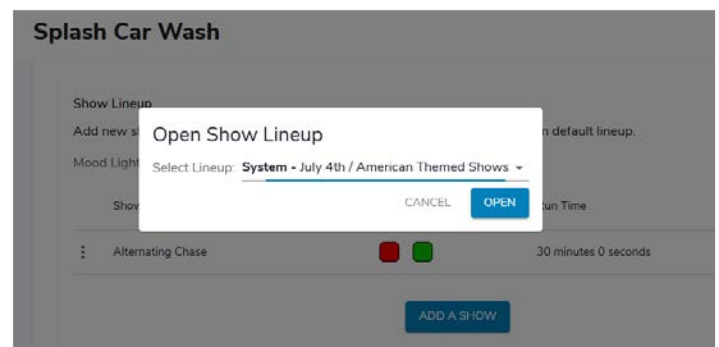
4. Show Lineup: You will be brought back to the mood lighting tab and the new show that was created will appear at the bottom of the lineup. You may add up to ten shows to your lineup.

5. **Adjusting your show lineup:** The order of the shows can be changed by clicking the three vertical dots next to the show name and selecting either "Move Up" or "Move Down". There is also an "Edit" button that allows you to go back into the show settings and make changes, and a "Delete" button if you would like to delete the show completely from the lineup.
6. **Save / Load Show Lineup:** Once you've built a lineup that you love, it can be saved into your profile and restored at any time. This allows you to create an array of custom lineups for your car wash and activate them whenever you'd like. To save a lineup, click the **"SAVE LINEUP"** button, type a name for the lineup into the text field, and click "Save" to save it.
 - In order to load a saved lineup, click the **"OPEN LINEUP"** button at the bottom of the screen. Select the lineup that you'd like to load and click "Open". Your lineup should now be loaded on the screen and will be sent to the controller.

Move Up or Down, Edit, or Delete Option for Each Show



Save Show Lineup Prompt



Open Show Lineup Prompt

Process Highlighting / Trigger Setup Tab

Lights that are mounted near specific car wash equipment can be triggered to display their own effect when that equipment is in use. This is part of the interactive show that each customer gets to enjoy when choosing a wash package. These effects are triggered using the input module located on the door of the ColorWash controller. If you have any questions on wiring the inputs, please refer to the ColorWash installation manual or contact our support team at support@ggled.net or (800)-285-6780.

How to Program Effect Triggers

Once the wiring on the input modules is completed, the corresponding lights can be programmed on the dashboard.

- 1. **Input Number:** Select the input that you would like to configure next to "Input Number" drop-down list.
 - 2. Click the button "ADD A TRIGGER".
 - 3. **Name:** Type the name you would like to associate with the trigger in the text field. *It is best practice to use the same name as the wash cycle or piece of equipment that it is associated with.*
 - 4. **Zone:** Select the zone of lights that this input will control from the drop-down menu.
- NOTE: These zones are pre-set at the factory but changes can be made remotely. If you need updates to your zone configurations, please contact our support team at support@ggled.net or (800)-285-6780.

Input Information

	Input #	Name	Zone
⋮	1	Lava Light	Lava Light
⋮	2	Mitter Lights	Mitter Lights
⋮	3	Grill Brush Lt	Grill Brush Lt
⋮	4	Fusion Rinse	Fusion Rinse
⋮	5	Hot Wax	Hot Wax
⋮	6	Fusion Seal	Fusion Seal
11 ⋮	7	Rain Repel	Rain Repel
⋮	8	Dryer Lights	Dryer Lights

Input Number: Input 9 ▾

1

2

ADD A TRIGGER

List of Inputs

5. Logic Type: This triggers a show whenever the signal is received that the wash process is currently active. Select the polarity of the input by selecting either Active High or Active Low from the drop-down menu next to "Logic Type". The polarities are defined below:

- ▶ **Active High:** Configures the input to activate when there is more than 24V present at the input terminals in the controller.
- ▶ **Active Low:** Configures the input to activate when there is no voltage present at the input terminals in the controller. This is also known as inverted polarity.
- ▶ **Rising Edge:** Configures the input to activate when the signal changes from 0V voltage to more than 24V. This type of trigger has an expiration time that cancels it after the entered time has elapsed. This is most frequently used in In-Bay Automatics for signals like STOP and GO.
- ▶ **Falling Edge:** Configures the input to activate when the signal changes from more than 24V to no voltage. This option is the inverted polarity of Rising Edge.

The screenshot shows the 'Edit Input Configuration' form with the following fields and callouts:

- 3** Name: Go
- 4** Zone: Light 1 and 6
- 5** Logic Type: Active High
- 6** Show Type: Chase
- 7** Colors: A color palette with 'Green' and 'White' buttons.
- 8** Speed: 8
- 9** Backwards: ☐
- 10** SUBMIT

Edit Input Configuration

Active high is the most common type of input used in most car washes. There are specific circumstances where other polarities could be useful. If you think that you have a use for one of the other settings, please contact our support team at support@ggled.net or (800)-285-6780.

- 6. Show Type:** Select a show type from the drop-down list.
- 7. Colors:** Customize the colors of the show by clicking on the color name and selecting from the color palette. To add more colors, click the "+" button underneath the colors.
- 8. Speed:** If the show type has movement, you may choose the speed from the drop-down list: 1 = slowest, 10 = fastest.
- 9. Backwards:** Check the box if you would like to change the direction that the effects occurs.
- 10. Submit:** Once the input is customized to your liking and no further changes are needed, click the blue "Submit" button to save.
- 11.** You will be brought back to the Process Highlighting tab and the new input that was created will be present. Clicking the three vertical dots next to the input number will give you the option to select "Edit" to edit the input settings or "Remove" if you would like to delete the input completely from the page.

Events Tab

As holidays come around throughout the year, a mood lighting show that matches the holiday is a great way to engage with your customers. Event scheduling will replace your mood lighting for a range of dates of your choice. After the duration of the event, your shows will revert back to what you have programmed in the Mood Lighting tab.

STATUS

SETTINGS

MOOD LIGHTING

PROCESS HIGHLIGHTING

EVENTS

ADVANCED

COMMENTS

Event Schedule

Add events, which replaces the mood lighting for the date range.

Name	Start Date	End Date
<div>6</div> <div>Christmas</div>	December 22nd	December 28th

Edit

Delete

1

ADD AN EVENT

How to Schedule an Event

1. **Create Event:** Click the "ADD AN EVENT" button
2. **Event Information:** Enter the name of the event and the start and end dates
3. **Add a Show:** Click the "ADD A SHOW" button and select the show, colors, and run time of your choice and hit "SUBMIT".

▸ For additional information, see the Mood Lighting section on page 9.

▸ You may add multiple shows to create a lineup
4. **Save Lineup:** Click the "SAVE LINEUP" button to keep a copy of the lineup for future use when the holiday repeats in the years following.
5. **Submit Event:** Click the "SUBMIT EVENT" button to schedule the event.
6. **Delete Event:** To delete an event, click the three dots to the left of the name of the event and click "Delete".

2

Event Information

Name:Christmas

Start Date

December 22

End Date

December 28

Show Lineup

Show	Colors	Run Time
<div>⋮</div> Chase	<div>Red</div> <div>Green</div>	0 minutes 15 seconds
<div>⋮</div> Sparkle	<div>Red</div> <div>Green</div>	0 minutes 15 seconds
<div>⋮</div> Stack	<div>Red</div> <div>Green</div>	0 minutes 15 seconds

3

ADD A SHOW

SAVE LINEUP

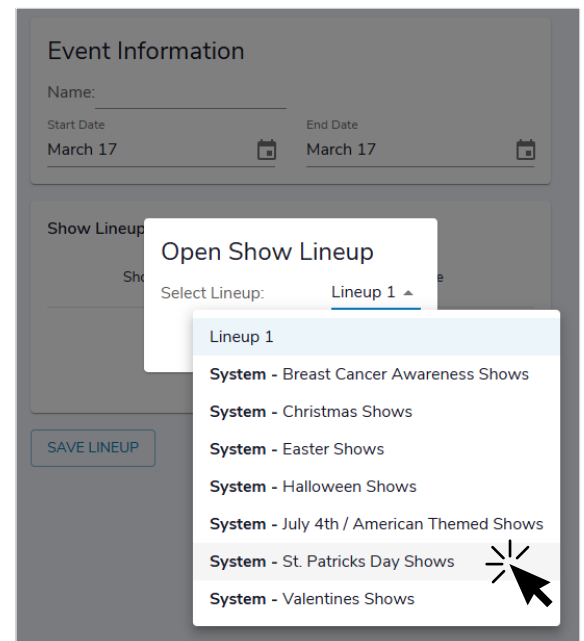
OPEN LINEUP

SUBMIT EVENT

Event Information Prompt

Preconfigured Holiday Shows

For your convenience, several popular holiday shows have been created and come preloaded onto your ColorWash system. To activate, create a new event, name it, designate the start and end date, then select "OPEN LINE UP" button. From the drop-down, list select one of the preconfigured holiday shows.



Preconfigured Holiday Show Selection

Advanced Tab

Your device name and location can be changed on this tab. It is best to name the controller with the car wash name and site number and the location should include the city and state. If you want to use the Sunrise/Sunset Conditions for any settings, you will need to enter the U.S. Zip Code (or Canadian Postal Code) on this page. If you make a change to the name or location of your device, **click the "SAVE SETTINGS" button** to apply them to the device.

Controllers > Splash Car Wash

STATUS

SETTINGS

MOOD LIGHTING

PROCESS HIGHLIGHTING

EVENTS

ADVANCED

COMMENTS

Controller Information

Name

Splash Car Wash, Tifton

Location

Tifton, GA

Zip Code

31793

Device Group

Unassigned

DeviceID

Device Type

ColorWash

Debug Log

View Debug Log

SAVE SETTINGS

Advanced Settings Tab: Assign Zip Code to Enable Sunrise/Sunset Feature



SECTION 2 ORGANIZATION SETTINGS

Organization Settings Page

Users are able to create other user accounts, device groups and custom colors, and manage site access control in this section. They are also able to configure custom mood lighting shows and/or events that can be rolled out across some or all sites or be saved for future use. This section is only available to the organization's administrators ("org admin").

Users Tab

Under the Users tab, the email address, name, and user type of each user in the organization will be displayed. To add a new user, click the "INVITE USER" button.

If you would like to add a user as an administrator for your organization, enter the new user's email address and select "org admin" for the user type. If you would like to add a user that only has access to a specific site, enter the new user's email address and select the device you would like to assign and select "org user" for the user type. If you would like to add a user that can only view current status and settings without being able to make any changes, select "Org Viewer" for the user type. They will receive an invitation email with instructions on how to create a new account and be added under the organization.

Users Tab

Invite User Form

Groups Tab

Under the Groups tab, you may control smaller groups of devices and localize shows for specific regions. Groups can contain both devices and sub-groups with up to a total of four levels of groups. Your organization can also deploy shows across various sites and see which groups of devices currently have which lineups. **The group display has two viewing options you can select in the upper right corner** of the page: a tree-view as shown in the first figure, and a folder-style view as shown in the second figure below.

Organization Settings

[USERS](#)[GROUPS](#)[LINEUPS & EVENTS](#)[COLORS](#)[MUSIC SHOW LINEUPS](#)[SECURITY](#)

Organization Groups



Type Name



All controllers



Type Name



Rev A Lab Sample



Spare Music Controller



DS Final



EDGE Controller



Old Office's Demo



Rows per page: 5 ▾

1-5 of 16



Group Display: Tree View

Organization Groups



Groups

Search...



All controllers

16 item(s)



Page 1 of 1 (3/3 items)

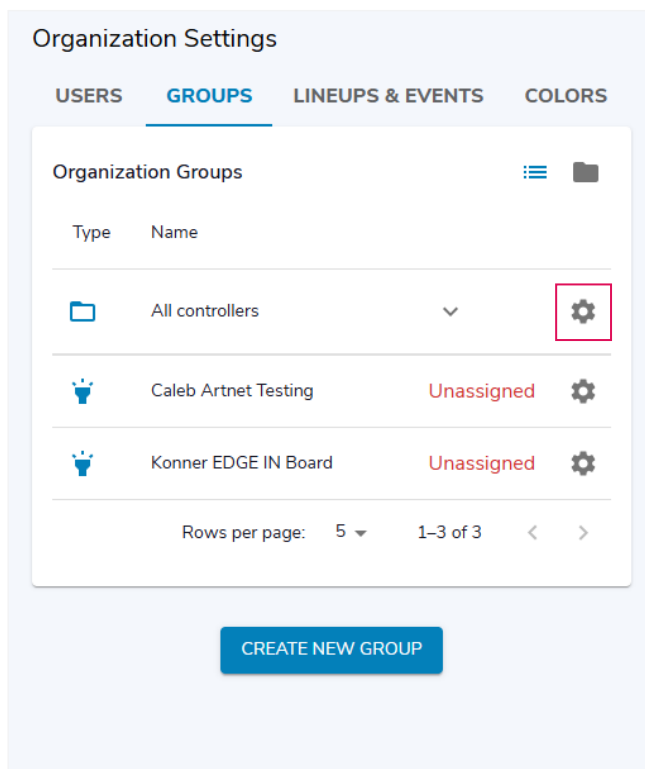


CREATE NEW GROUP

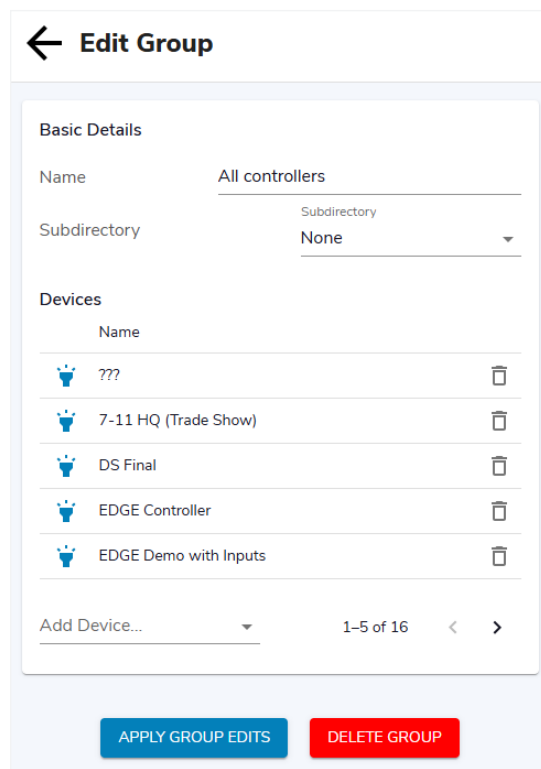
Group Display: Folder-Style View

Group Settings

The **Group Settings button** is a gear icon in the upper right corner of each group which brings up a screen like the one below on the right. The Group Settings button allows you to change the group name, move a sub-group to another parent group, and add or delete devices from the group. When you have made all the changes to the group, click on Apply Group Edits to save them to the database. The group can also be deleted with the Delete Group button, but because the group cannot be undeleted, a warning screen appears so you can confirm that you intended to delete it.



Group Settings Icon



Group Settings Screen

Lineups & Events Tab

Under the Lineups & Events tab, you may manage mood lighting show lineups and events for groups of devices. If your mood lighting is not set up or an event is not scheduled for a controller, these will play by default. Applying a sync will cause all Devices in this Group to use the selected Lineup, unless they have the "Ignore Sync" option enabled. Sync may take up to five minutes to take effect.

Colors Tab

Under the Colors tab, organization administrators can now select custom colors for their shows. Simply choose a color or define its RGB values, and name it. These custom colors will appear at the bottom of the color palette below the standard G&G colors.



Organization Colors,
Custom Color Selector

Organization Settings

USERS GROUPS LINEUPS & EVENTS **COLORS** MUSIC SHOW LINEUPS SECURITY

Default Colors

Light Red	Red	Orange	Neon Orange
Gold	Neon Yellow	Yellow	Yellow Green
Neon Green	Lime	Green	Mint
Aquamarine	Cyan	Sky Blue	Baby Blue
Neon Blue	Blue	Violet	Neo Indigo
Neon Pink	Magenta	Pink	White
Off/Black			

Organization Colors

Note: Colors selected may vary slightly from the actual colors displayed on your LED lights due to differences in screen and lighting technologies.

Add Color

Peach		Lilac		Chartreuse		Seafoam	
-------	--	-------	--	------------	--	---------	--

Organization Settings: Colors Tab

Security Tab

Under the Security tab, you may enable automatic registration for new users. Your organization can also enable or disable the Quick Access Bar on the Status page (see page 4 for more details).

Organization Settings

USERS GROUPS LINEUPS & EVENTS COLORS MUSIC SHOW LINEUPS **SECURITY**

Automatic Registration

Enable Automatic Registration ☒

Quick Access Bar

Enable Quick Access Bar ☒

Organization Settings: Security Tab



SECTION 3 PROFILE

Profile Page

In the navigation pane, under the profile tab, the user's first and last name will be displayed above the organization(s) they belong to. You may change the name and save your changes by clicking the "UPDATE NAME" button.

JD Jane Doe

Splash Car Wash

Controllers


+ Register Controller

Organization Settings

Profile

Admin Settings

Logout


COLORWASH
CAR WASH LIGHTING CONTROLLER

Logout

Profile

User Information

First Name

Last Name

Jane

Doe

UPDATE NAME

Organizations

Name
Splash Car Wash
Go Zoom Car Wash
Wishy Washy

Profile Tab

CONCLUSION

Thanks again for purchasing your new ColorWash system! Following this guide, it is sure to create an unrivaled customer experience with the ultimate car wash light show. Under our 3-year hassle-free warranty policy, our dedicated full service support team can answer any questions regarding installation, programming, and other areas.



For any questions, please contact our support team at support@ggled.net or (800)-285-6780.

More information on ColorWash, including downloadable resources such as the installation manual and specifications sheet, please visit: <https://www.ggled.net/product/colorwash/> or scan the QR code to the left.



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