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Thank You for your purchase and support of Green Light Innovations!

We are a CVE Certified - Service Disabled Veteran Owned Small Business and we take your satisfaction with our products and services seriously.

We are pleased to have earned your business, and we pledge to do everything possible to ensure we keep it.

Please let us know via email, or phone, if you have any questions or comments.



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Warranty Registration

Thank you for purchasing your Spectrum Digital Hours OPEN Sign. Your sign comes with a 3 year warranty against manufacturing defects and shipping damage. To validate this warranty, you must register your product within 14 days of purchase.

To register this product please visit greenlight-innovations.com/warranty-registration

3 Year Warranty

Green Light Innovations Inc. warrants that this product is free of defects due to material and/or work-manship under normal use for a period of three (3) years from the date of purchase. Please retain your proof of purchase receipt. If the product fails within it's warranty period, contact Green Light Innovations for replacement options.

Warranty is void if: 1) Purchaser fails to properly operate and/or use the product as directed. 2) The product is abused, disassembled, or not used in accordance with the product instructions. 3) The product is tampered with accidentally or intentionally. 4) Unauthorized repairs are made. This warranty is not transferrable. Use of the product indicates your acceptance of these limitations. Green Light Innovations reserves the sole right to determine if the warranty is void for any of the aforementioned causes.

Green Light Innovations Inc. is not liable for special or consequential loss or damages, direct or indirect, such as but not limited to: damages or loss of property or equipment, loss of profit or revenue, loss of use of the product, cost or replacement of the product, or claims for service interruptions.

For questions regarding this warranty or for warranty claims please contact Customer Service at: 877-300-1813 or services@greenlight-innovations.com

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Information & Installation Instructions

What's in the box:

- * Spectrum DBH OPEN Sign
- * Power Supply
- * Hanging Kit (2Chains, 2 "S" Hooks, 2 Ceiling Hooks
- * Product Instructions & Information

Before you hang your sign:

- * Familiarize yourself with the product and its functions
- * Decide whether you want to use the analog or bluetooth method to control the settings.
- * Plug it in and preset your desired functions

Cautions:

- * Do not use this product on a dimmable circuit
- * Please use in accordance with all relevant local laws, ordinances, or mandates
- * Please read the instructions carefully
- * Do not install this product in an area that will exceed 125F/52C
- * Disconnect power supply while handling or cleaning
- * Only use the power supply provided
- * If window mounting please allow a minimum of 2 inches of space between the front of the sign and the window
- * This product is intended for INDOOR use only, and is not intended for use in wet or damp locations.
- * Select a location within 6 feet of an outlet. See power supply for voltage requirements.
- * Install this product in a well ventilated area
- * Do not install this product directly above or below a heating vent...
- * Your sign should be visible for average traffic (walking or driving). Keep in mind parked vehicles or other obstructions may block the visibility of your sign. If so, you should consider moving it to another location
- * Use changes or modifications to this equipment not expressly approved by Green Light Innovations will void the users authority to operate the sign

Chain Hanging:

- * Remove the 2 "S" Hooks from the parts bag and install them through the eye bolts at the top of the sign
- * Remove the 2 chains from the parts bag and attach one or both to the "S" hooks. Measure the distance between them & mark the location for the ceiling hooks. NOTE: The ceiling hooks need to be placed in a surface that will support a minimum of 10lbs. If mounting in metal, drill a pilot hole first. If mounting in a drop ceiling, use a back plate or toggle bolts. For all other surfaces, consult your local hardware store/electrical professional.
- * Mount ceiling hooks securely using pliers
- * Lifting the sign by the chains, carefully hang the sign onto the installed ceiling hooks.
- * Adjust the desired height and position.

Wall Hanging:

- * Locate a wall stud or use toggle bolts that will hold a minimum of 10lbs
- * Carefully lift the sign onto the installed hardware
- * You can use 1 chain and 2 "S" hooks for this function

After Installing:

- * Route the power cord in a safe manner to the outlet. Secure the cord with ties or any non metal straps if necessary. Do not allow the cord to hang in the path of foot traffic.
- * To operate this product, use the control panel on the back and sides.

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Sign Function Options

Your Spectrum Digital Hours OPEN Sign comes with 4 function options in addition to On/Off. These functions can be toggled through in the following order by depressing the "FUNCTION" button in the control panel:

Function 1: Static Lit - In this function mode, both the border and the OPEN will be lit without flashing, scrolling, or chasing. This is a great function mode to use if you want to match the colors of your sign to your other business colors

Function 2: OPEN Scroll, Border Chase - In this function mode, the OPEN scrolls from left to right & the border chases clockwise. This is a great basic function to show off the colors and get your customers' attention

Function 3: Color Scroll - In this function mode, both the OPEN and the border scroll through all 8 of the color options in order. This is a very flashy and eye catching function that shows off all the colors of the rainbow.

Function 4: OPEN Flash, Border Phasing - In this function mode, the OPEN flashes ON & OFF and the border phases in & out of each color in order. This function mode is great if you want to combine the single OPEN color with the expression of multiple border colors

Green Light Innovations knows that being able to match the colors of your OPEN sign to the other colors of your business is a new innovation, and we're proud to have pioneered it. We encourage you to express yourself in whatever way you like and to have fun while doing it. Please let us know if you have any questions.

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Updating Your Sign Using Bluetooth Via Your Smartphone

Your OPEN Sign comes equipped with Bluetooth technology.

You can use your bluetooth-enabled iPhone or Android phone to update your sign.

iPhone

- Step 1: Go to the 'App Store' on your iPhone
- Step 2: Search for, download and install the "GLI Open Sign" app
- Step 3: Open your settings app, tap on 'Bluetooth' and ensure 'Bluetooth' is turned ON
- Step 4: Continue to General Instructions



Android

- Step 1: Go to the 'Play Store' on your iPhone
- Step 2: Search for, download and install the "GLI Open Sign" app
- Step 3: Open your settings app, tap 'Connected Devices' and ensure 'Bluetooth' is turned ON
- Step 4: Continue to General Instructions



General Instructions

- Step 1: Plug your sign in and wait 30 seconds before continuing. Note - you can only program one sign at a time. If you have more than one GLI sign, please unplug the others as the signs are programmed to auto connect to only 1 sign at a time
- Step 2: Stand within 5 feet of your sign with your phone in hand
- Step 3: Launch the 'GLI OPEN Sign' App
- Step 4: The application will automatically attempt a connection with the sign
- Step 5: Once the application has successfully connected, the loading screen will slide away and you can make any updates necessary. Be sure to tap the 'Update' button when you are ready to update the sign with any changes you've made in the application
- Step 6: The sign will automatically be updated with the most recent time from your phone. Use the On/Off tab in the app to automatically program your sign to turn on and off
- Step 7: Change any color on your sign using the 'Colors' tab
- Step 8: Try a new animation function under the 'Effects' tab
- Step 9: Under the 'Hours' tab, you can adjust the open/closed times displayed on your sign. To change between military and standard time, tap on the settings gear icon in the top right of the app and toggle accordingly.

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Digital Hours
Control Panel



Manually Setting the Digital Hours

The Digital Hours portion of your sign has the following features:

- * Display your operating hours in standard or military time
- * Show the days your are CLOSED. To spell CLOSED use 0 (zero) for D and 5 (five) for S
- * Show the days you are open 24 HOURS. To spell 24 HOURS, use A for R and 5 (five) for S
- * Indicate PM by leaving a dot in the lower right hand corner of the last digit in each row next to the printed PM
- * Change the color of the days of the week by pressing the 'DAYS' button
- * Change the color of the hour digits by pressing the 'HOURS' button
- * The digital hours control panel is located on the right side of the sign. The top button labeled 'CURSOR' is used to move the cursor from left to right, top to bottom, just like reading a book. The button labeled 'CHANGE' is used to scroll through the character options for each digit. Each digit has the following options to choose from:

- Option 1: ☐ (Off / Blank Digit)
- Option 2: 0 - 9
- Option 3: 0. - 9.
- Option 4: R, C, E, H, L, U, -

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Remote Control Operation

The remote control provided controls the ON and OFF functions of your sign. To turn your sign ON, press button marked 'ON'. To turn your sign OFF, press the button marked 'OFF'. To replace the remote control battery, unscrew the two screws on the back cover and remove the cover. Remove the old battery and insert a new battery. Re-attach the back cover. Battery polarity is marked on the back of the remote case as indicated below:

+ 12v -

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device. 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.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to 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 in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try 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 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.

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Helpful YouTube Videos

We have some helpful videos on our YouTube page that cover both detailed and general information

GLI1057B Video: <https://youtu.be/KzTA2NjRMVY>

General Troubleshooting Video: <https://youtu.be/j-o6bTIPKqA>

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