



LiteZilla

Installation Manual

FLOOR INSTALLATION

Digital Manual:
www.LiteZilla.com/installation-manual

PASSWORD readysetglow

Questions? 414-477-7772 / Adam@LiteZilla.com

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Our Knowledgeable Illumineers Are Here to Assist You

If you need extra help with the installation, we're happy to schedule a video chat and guide you through the entire process. We're dedicated to supporting you today, tomorrow, and throughout the life of the product.

info@LiteZilla.com

414-676-2800

About the LitePins

Every LiteZilla comes with a stunning array of LitePins in every color of the rainbow, designed to captivate and light up your world. Our LitePins have been carefully curated exclusively for LiteZilla to offer the most vibrant and radiant color experience, making us unique in the industry.

Each LitePin is cut to perfection and polished for a smooth, edge-free design. They remain resilient against sunlight, moisture, and heat, maintaining their radiant allure. Welcome to a world of boundless colors and endless possibilities with LiteZilla.



Caring for Your LitePins

To preserve the longevity of your LitePins, the flooring beneath the LiteZilla should be a soft surface. Dropping LitePins on hard surfaces such as tile or stone will cause them to develop chips on the ends. If your floor is a hard surface, we highly recommend placing a runner or soft mat underneath your LiteZilla to provide necessary protection. Failure to do so may significantly shorten the lifespan of your LitePins.

LitePin Safety

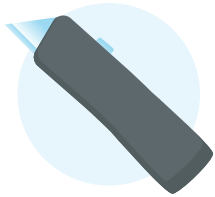
Both our Standard LitePins (4" x 1" / 10.16 cm x 2.54 cm) and Mini LitePins (2.25" x 1" / 5.72 cm x 2.54 cm) meet the Consumer Product Safety Commission's (CPSC) choking safety standards. However, children under 4 should be supervised when playing with LitePins. LitePins should never be placed in the mouth and must be cleaned regularly to maintain a hygienic environment. To ensure safety, please use LitePins only for their intended purpose.

Extra LitePins

Occasionally, you may find LitePins that don't fit perfectly or have minor color variations. These are industry-standard variances. If you encounter an oversized LitePin, feel free to discard it. We've included extra LitePins to ensure you're well-equipped.

PRE-INSTALLATION NOTES: UNCRATING & UNPACKING

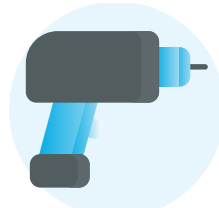
TOOLS FOR UNPACKING



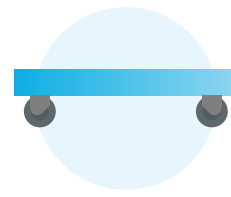
Utility Blade



Cutting Pliers



Drill with
Phillips Head



Moving Dolly



2 or More
Friends

1 REMOVE THE PLASTIC WRAP

Use a utility blade to remove the protective plastic wrap from the crate. With a cutting pliers, cut any shipping straps that secure the boxes to the pallet.

2 REMOVE THE BOXES

The boxes contain your LitePins and LitePin Sanitation Basket. Inside the sanitation basket box is also your installation hardware and LitePin Design LookBook. Remove them and transport them inside.

3 FIND A FRIEND AND FURNITURE DOLLY

The LiteZilla is heavy. Find a friend and ready a moving dolly before you open the crate.

4 OPEN THE CRATE

One side of the crate says "Remove this side". Remove that side by unscrewing the screws on the TOP AND EDGES. With a friend or two, take the side off. You will see the LiteZilla has been placed in the crate face-first, so you will be looking at the back of the unit.

5 REMOVE THE LITEZILLA FROM THE CRATE

Carefully remove the LiteZilla and place it on your readied moving dolly. With at least one person in front and one in the back, continue to hold the LiteZilla upright as you wheel the cart to the installation location. Once there, take the LiteZilla off the cart and place it on level ground that is free of debris.

INSTALLATION STEPS: FLOOR INSTALL

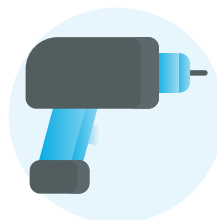
TOOLS NEEDED FOR INSTALL



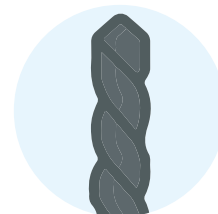
Stud Finder



Tape Measure



Drill with
Phillips Head



3/32" Drill Bit
*(to predrill holes into top
of the LiteZilla)*



Level



Pencil

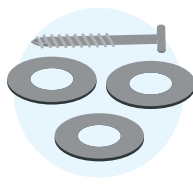


Electrical Outlet
Tester

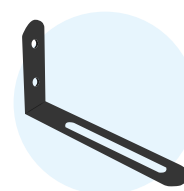
HARDWARE PROVIDED



1" Drywall Screws
*(to screw through the holes
on the slotted L-Bracket
into the top of the LiteZilla)*



2" Drywall Screws,
Washers
*(to screw through the slot
on the L-Bracket into the
studs in the wall)*



Slotted L-Brackets
*(to secure the LiteZilla
to the wall)*

FOR MASONRY INSTALLATIONS:

If you are installing your unit on a masonry wall, you will need to use masonry anchors instead of the drywall screws specified in this manual. Below are the tools needed and the materials provided for this installation type. Whenever the manual mentions drywall screws, substitute them with hammer-in masonry anchors.

Additional Tools Needed for Masonry Installations:



Hammer drill with 1/4" masonry bit



Hammer

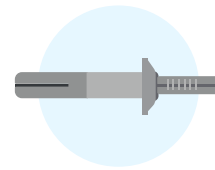


Vacuum or compressed air to remove masonry dust



*If your unit is on a platform base, you'll also need a 1/4" cobalt bit to enlarge the holes in the back lip of the platform to secure it to the wall.

Hardware Provided:



Hilti 1/4" x 1-1/4" Nail-in Anchor

For technical data on this anchor, visit Hilti.com and search for the details of: Metal anchor HIT HMH 1/4" x 1-1/4" #66139

Installation Steps

1 MARK DRILLING LOCATIONS ON THE WALL

- For the L-bracket, mark two locations in the bracket's slot using a pencil.
- For the platform base, enlarge the holes and mark the new locations.
- For the Z-clip, enlarge the holes and mark those locations.

2 DRILL HOLES FOR CONCRETE ANCHORS

Using a hammer drill with a 1/4" masonry bit, drill 1 1/2" deep holes at the marked locations.

3 CLEAN THE HOLES

Use a vacuum or compressed air to remove the dust from the drilled holes.

4 INSTALL HARDWARE

Position the hardware (L-bracket, platform base, or Z-clip) over the drilled holes. Use a hammer to tap the anchors through the hardware and into the holes until they are secure.

INSTALLATION STEPS: FLOOR INSTALL

1 VERIFY OUTLET HEIGHT

- Review the outlet height guide to ensure that the cutout on the backside of the LiteZilla will line up with the wall outlet.

(If your unit features a cord exit, this step is not required)

2 MARK THE LITEZILLA HEIGHT

- Place the LiteZilla against the wall. Use a pencil or painter's tape to draw a horizontal line across the entire width of the LiteZilla, marking this location.
- Move the LiteZilla aside to a safe location.

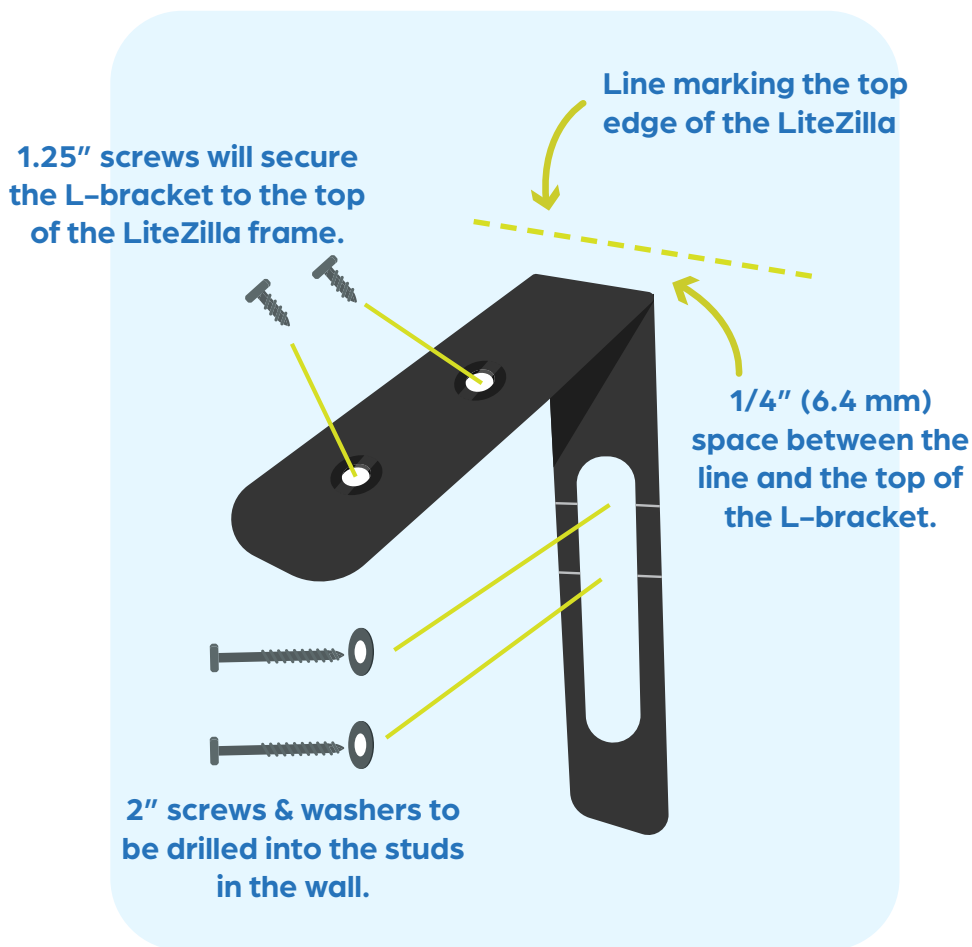
3 MARK THE STUD LOCATIONS

- Use a stud finder to locate the wall studs.
- Mark the positions of the studs along the horizontal line.

SLOTTED L-BRACKETS NOTE:

While the primary load-bearing support of the unit comes from the frame resting on the floor or platform, slotted steel L-Brackets are the hardware responsible for anchoring the LiteZilla securely to the wall.

SLOTTED L-BRACKETS INSTALLATION OVERVIEW:



4 SECURE THE L-BRACKETS TO THE STUDS

- Position the L-Bracket against the wall at the first marked stud location, with the lip facing outward.

IMPORTANT:

The top of the L-Bracket should be placed 1/4" (6.4mm) below the line that marks the top edge of the LiteZilla.

- Notice the two horizontal lines around the top part of the slot.
- Place washers over the drywall screws and secure the L-Bracket to the wall by screwing through the slot at these two marked locations directly into the stud.
- Continue along the marked line, securing the remaining L-Brackets to the wall. You do not need to install an L-Bracket at every stud location—3-4 brackets per 8' section are sufficient.

5 RAISE THE L-BRACKETS

- Pull the L-Brackets upward so that the screws are positioned at the lower part of the slot.

6 PLACE THE LITEZILLA AGAINST THE WALL

- Slide the LiteZilla into place ensuring that it is snug against the wall underneath the raised brackets.

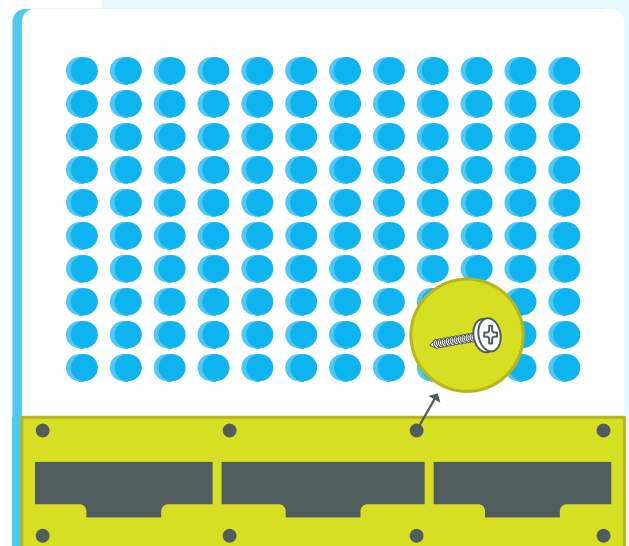
7 ATTACH THE L-BRACKETS TO THE LITEZILLA

- Push the L-Brackets down so that the top part of the L-Bracket makes contact with the LiteZilla frame.
- Drill $3/4"$ / 19 mm deep holes through the holes in the L-bracket and into the top of the LiteZilla frame. Because you are drilling through HDPE, you may find that the plastic shavings melt and attach to your bit, so wipe it off in between holes.
- Once the holes are drilled, use the 1" screws and secure the brackets to the top of the frame

8 REMOVE THE BOTTOM FACEPLATE

- Below the grid is the faceplate that covers the power cubby and the LitePin storage bins. Remove this faceplate by unscrewing the screws (located on the top, bottom, and vertical dividers). Place the screws and faceplate aside.

The bottom faceplate is highlighted here in green.



9 CHECK CONNECTIONS AND POWER UP

- Inside the power cubby, on the right side of the frame, you'll find a black power plug. This needs to be plugged into a standard 110V electrical outlet to power the unit.
- Plug it into the wall outlet. Note: The plug from the power supply (or surge protector for larger units) will already be connected to the black power cord that controls the light switch. Do not unplug it, as this plug is not what powers the unit.
- Use the light switch on the side of the frame to turn your unit on.
- If all backlights and bin lights turn on, proceed to the next step.
- If not, troubleshoot the following:
 - If present, confirm the switch on the surge protector is in the "on" position.
 - If present, ensure all plugs connected to the surge protector are securely inserted.
 - Verify the outlet isn't connected to a wall switch that might be turned off.
 - Test the outlet using an outlet tester, or plug your phone charger into the outlet to see if it's charging.
 - Check visible wire connections, and gently wiggle them if any appear loose.
- If the unit still doesn't light up, reach out to us at [414-477-7772](tel:414-477-7772), and we'll help you get glowing in no time.

10 REPLACE POWER CUBBY FACEPLATE

- Reattach the power cubby faceplate.

11 RETRIEVE THE LITEPINS

- Open the boxes that contain the bags of LitePins and bring them to the unit.

12 LIGHT IT UP!

- Turn on the unit and start inserting the LitePins to create something awesome.
- Congratulations, you did it! Give your friend a high-five for helping you out.
- Share your accomplishment by taking a photo and text it to your friends at LiteZilla!



Text your photo to
414-447-7772

LiteZilla

LiteZilla

Logo Top Installation Guide

LOGO TOP INSTALLATION GUIDE

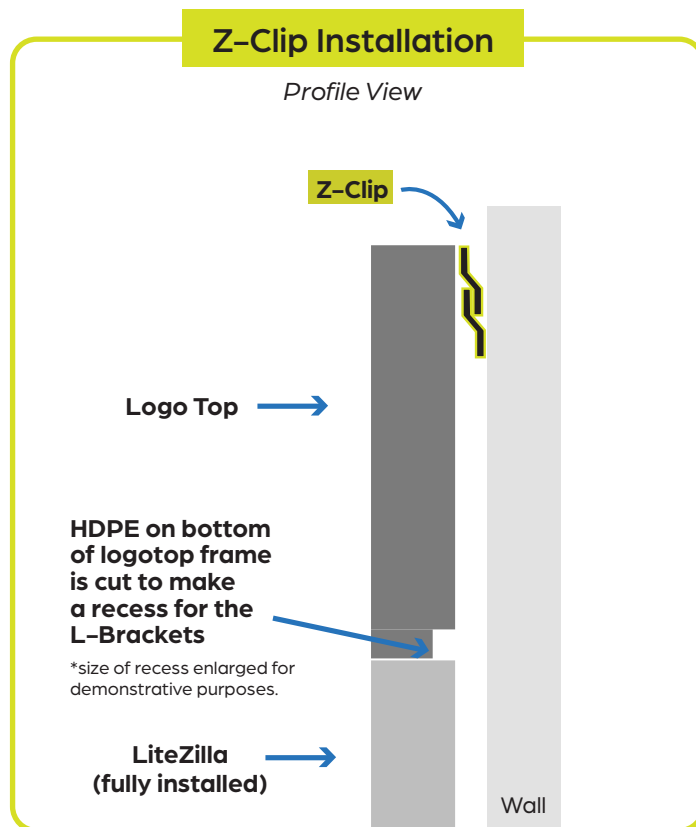
Once your LiteZilla is fully installed, it's time to add the logo top. The following steps will guide you through the installation process.

Hanging the Logo Top

The logo top attaches to the wall using a two-part piece of hardware called a Z-clip. One part stays on the logo top, and the other attaches to the wall. These two pieces fit together to secure the unit.

Powering the Logo Top

To power the logo top, you will connect a wire that exits the bottom of the logo top frame to one that exits the top of the LiteZilla frame. When the logo top is centered over the LiteZilla, the cords will naturally align. Each cord end has a locking connector to ensure a safe and secure connection. The logo top powers on and off with the LiteZilla, automatically turning on when the LiteZilla is powered and off when it's switched off.



INSTALLATION STEPS: LOGO TOPS

TOOLS NEEDED FOR INSTALL



Stud Finder



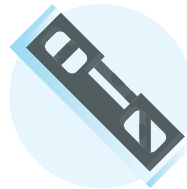
Tape Measure



Drill with
Phillips Head



Friend

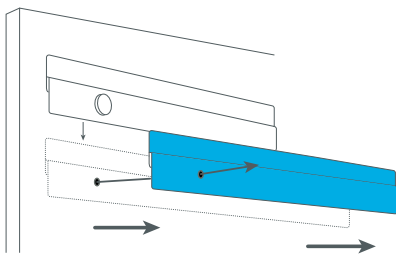


Level



Pencil

HARDWARE PROVIDED



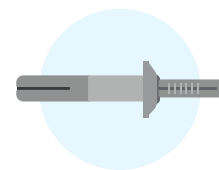
Z-clip

To secure the logo top to the wall (only the lower bracket is removed).



Black Drywall
Screws

*To secure the Z-clip
to the wall*



Hilti 1/4" x 1-1/4"
Nail-in Anchor

*Provided if installing
on a masonry wall*

INSTALLATION STEPS: LOGO TOPS

1 MEASURE FOR THE HEIGHT OF THE WALL Z-CLIP

- The logo top will arrive with both the upper (Part 1) and lower (Part 2) Z-clip brackets pre-attached to the back of the frame. The upper bracket (Part 1) is permanent and should never be removed. The lower bracket (Part 2) is attached with temporary screws. It will be removed and mounted on the wall, but DO NOT remove it yet. First, use a tape measure to measure the distance from the bottom edge of the logo top frame to the bottom edge of the lower bracket (Part 2). This measurement will indicate where the bottom edge of the Z-clip should be installed on the wall. After measuring, you can remove the lower bracket and discard the temporary screws. (The screws for attaching the Z-clip to the wall are provided in the hardware bag.)

2 MARK THE WALL Z-CLIP HEIGHT

- Measure up from the top edge of the LiteZilla frame using the distance from Step 1. Mark this height on the wall, and use a level to draw a horizontal pencil line the width of the LiteZilla.

3 MARK THE STUDS

- Utilizing a stud finder, identify and mark all stud locations that align with this line.

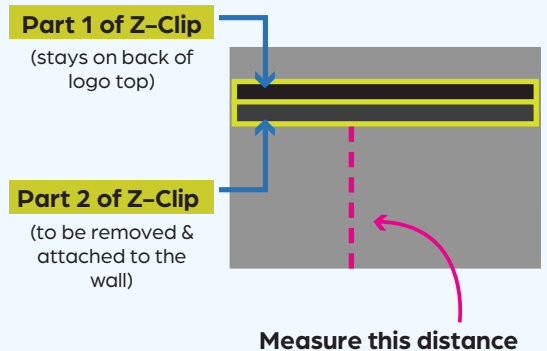
4 LEVEL THE Z-CLIP

- Position the bottom edge of the Z-clip (Part 2) on the pencil mark on the wall. Use a level to ensure it's perfectly straight.

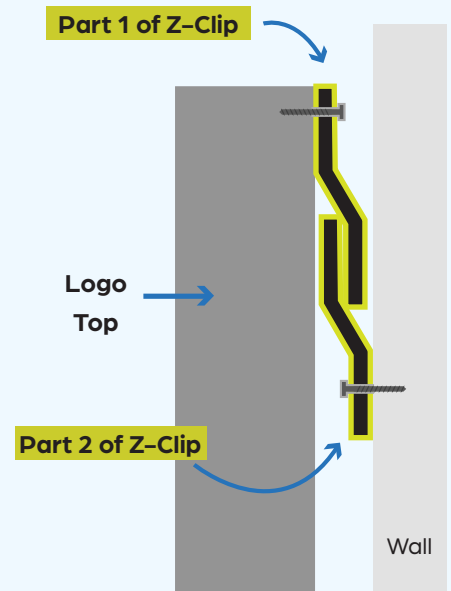
5 SECURE THE Z-CLIP TO THE WALL

- Use the 2" black screws to attach the Z-clip to the wall. It's critical to secure the Z-clip at each stud location. If the pre-drilled holes in the Z-clip don't align with the studs, you can shift the Z-clip over. It is intentionally shorter than the width of the logo top to allow for this adjustment, and it does not need to be perfectly centered. DO NOT use drywall anchors as substitutes for securing the Z-clip into the studs. For masonry walls, use the provided masonry screws to attach the Z-clip.

Back View of Logo Top



Side View of Logo Top



6 CONNECT THE POWER CORDS

- The power supply for the logo top is located inside the electrical cubby of the LiteZilla, enabling it to power on and off simultaneously with the LiteZilla. To connect the logo top, attach the low-voltage wire exiting from the top of the LiteZilla frame to the wire that exits the bottom right of the logo top frame. (The wire from the LiteZilla frame may come up through a drilled hole or out of a vent hole at the top.) When you center the logo top over the LiteZilla, the cords will naturally align.
- With the help of 2-3 friends, lift the logo top and place it on the LiteZilla frame. Position it slightly askew so the right end with the hole hangs over the LiteZilla frame, allowing access to the cord. This positioning helps the LiteZilla support the weight of the logo top as you connect the power cords.
- To make connecting the wires easier, pull the wires from the bottom of the logo top and/or the top of the LiteZilla frame, as there is sufficient slack built into the wires. Ensure the wires are securely connected with the locking connectors engaged.

7 TEST THE POWER

- Turn the LiteZilla on to ensure the logo top is illuminated. If it doesn't light up, double-check that the wires are securely connected. If it still doesn't light up, please call us at [414-477-7772](tel:414-477-7772).

8 HANG THE LOGO TOP ON THE Z-CLIP

- With the wires still connected, have your friends lift the logo top slightly higher than the Z-clip on the wall. Gradually lower it, ensuring to push any extra wire slack back down into the openings. Engage the two Z-clip pieces securely. The logo top is now firmly attached to the wall. If installed correctly, the bottom of the logo top will touch the LiteZilla frame but will be supported by the Z-clip.

IMPORTANT:

Safety Notice

If the two parts of the Z-clip fail to engage properly and the logo top rests solely on the LiteZilla frame, it is NOT securely installed. Remove the logo top from the frame and re-measure (raise) the Z-clip location on the wall.

Neglecting this may lead to injury or worse.

CLEANING & SANITIZING YOUR LITEZILLA

For light cleaning, you can use a 1:1 solution of water and vinegar. However, our recommended non-toxic cleaning product is Force of Nature.

Force of Nature will deep-clean, sanitize, deodorize, and disinfect any surface on any of our products. It transforms regular tap water into an EPA-registered sanitizer and medical-grade disinfectant that is as effective as bleach. Force of Nature kills 99.9% of bacteria, viruses, mold, and mildew, including Norovirus, Influenza A, Salmonella, MRSA, Staph, Listeria, Pseudomonas, respiratory viruses, and the viruses that cause flu. It is listed on the EPA's Lists N and Q, approved for use against SARS-CoV-2 (the cause of COVID-19) and Monkeypox virus.

It can be purchased [here]. Force of Nature is not only safe for all of our products, it is also safe for the environment and our health.

How to use Force of Nature

To Clean: Spray the surface and wipe clean.

To Disinfect: Spray the surface, let stand for 10 minutes, and wipe with a clean towel.

Fill the Electrolyzer Appliance with tap water and squeeze in the Pro Activator Capsule. Push the start button. Once the cycle is complete, pour it into the spray bottles, and your all-in-one cleaner, deodorizer, and EPA-registered disinfectant is ready to use. The solution maintains its germ-kill potency for 2 weeks. For added convenience, the Electrolyzer Appliance features a color-coded light ring that indicates when it's time to make a new batch.

- **To make 32 oz of solution:** Squeeze one activator capsule in and push the 32 oz start button. In 7 minutes, the solution will be ready for use.
- **To make 64 oz of solution:** Squeeze two activator capsules in and push the 64 oz start button. In 14 minutes, the solution will be ready for use.



Carbon Neutral



Green Seal Certified



Leaping Bunny Certified

Kit available for purchase directly from [LiteZilla.com](https://www.LiteZilla.com)



LITEPIN CLEANING

The most effective way to clean the LitePins is by placing them in a dishwasher in our LitePin Sanitation Basket. If you do not have one and would like to order one, please go to: litezilla.com/shop/sanitation-basket

Using the Sanitation Basket

1. Clear the dishwasher bottom rack and remove silverware holder.
2. Place the empty sanitation basket on bottom rack—allowing the rack prongs to go through the bottom holes of the basket to hold it in place. The basket should be nestled securely without bending any of the prongs.
3. Collect your LitePins and distribute them evenly in the Sanitation Basket. For optimal results, do not exceed 220 LitePins per load.
4. Place your desired dishwashing detergent into your washer and run a cycle on high heat with heat drying.
5. While you wait, use a disinfecting wipe to clean your LiteZilla unit, grid holes, and cubbies.
6. When the dishwashing cycle is complete, remove your sparkling clean LitePins from the basket.



If you do not have a Sanitation Basket:

1. Prepare a 1:1 solution of water and vinegar.
2. Soak the LitePins in the solution.
3. Use a cloth to wipe them down.
4. Remove the LitePins and place them on a clean towel to dry.