LIGHTING & RDU WARRANTY

2024



Effective August 2, 2024



LED LIGHTING WARRANTY

LIMITED WARRANTY FOR LANTANA LED LIGHT FIXTURES

LANTANA LED warrants the Illucent and Neoteric LED fixtures (the "Fixtures") for ten (10) years and the Edge LED fixtures for (5) five years from the time of delivery to be free from defects in material and workmanship, subject to certain conditions and exclusions.

All warranties only apply to the original end-use purchaser and original installation of Fixtures. This warranty is not transferable.

THE PROVISIONS OF THIS WARRANTY DO NOT APPLY TO FIXTURES

- (i) used for purposes for which they are not designed or intended;
- (ii) which have been subjected to alteration, abuse, misuse, negligence, or accident;
- (iii) which have been improperly stored, maintained, or operated;
- (iv) which have been used in violation of written instructions provided by LANTANA LED
- (v) which have been subjected to improper temperature, humidity, or other environmental conditions;
- (vi) which based on LANTANA LED's examination, do not disclose to LANTANA LED's satisfaction conformance to the warranty.

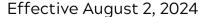
Additionally, this warranty does not cover scratches, abrasions, or deterioration due to the use of paints, solvents, chemicals, or abrasive cleaning techniques. See Finish Care and Cleaning for approved cleansers.

THE PROVISIONS OF THIS WARRANTY DO NOT COVER

- (i) labor costs, including, but not limited to, the removal and reinstallation of the Fixtures.
- (ii) shipping and freight expenses required to return Fixtures to LANTANA LED.
- (iii) drivers. Refer to the driver manufacturer for specific warranty details. LANTANA LED may assist with servicing drivers if needed.

THE ABOVE WARRANTY DOES NOT APPLY:

- (i) if the original bill of sale, delivery date, or product number cannot be verified;
- (ii) if the parts claimed to be defective are not returned for inspection if so requested by LANTANA LED
- (iii) if the product is not in the possession of the original end-use purchaser.



LED LIGHTING WARRANTY

TO OBTAIN WARRANTY SERVICE

Customers must contact LANTANA LED during the warranty period to report any problems associated with the Fixtures. LANTANA LED will, at its election, determine if any reported problems are subject to coverage under this warranty. Based on its evaluation, LANTANA LED may inspect, repair, replace, or make the appropriate adjustment to the Fixtures where third-party inspection discloses that any such defects are primarily the result of defects in material or workmanship within the applicable time period.

Please contact LANTANA LED through your Lighting Dealer, Lighting Contractor, or by writing LANTANA LED,

Attn: LANTANA Customer Service Department 300 Brannan St. Ste 608, San Francisco, CA 94107

by calling (415) 814-8500

or by submitting a warranty claim online at https://www.lantanaled.com/

ADDITIONAL TERMS

LANTANA LED does not authorize any person to create for it any obligation or liability in connection with LANTANA LED. LANTANA LED's maximum liability hereunder is limited to the original purchase price of the Fixtures. No action arising out of any claimed breach of this warranty by LANTANA LED may be brought by the Original User more than ten (10) years after the cause of action has arisen.

IMPLIED WARRANTIES INCLUDING THAT OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. LANTANA LED AND/OR SELLER DISCLAIMS ANY LIABILITY FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow limitations on incidental or consequential damages or how long an implied warranty lasts, indicating the above limitations may not fully apply to you. Refer to your local laws for your specific rights under this warranty.

Effective August 2, 2024

LED FIXTURE CLEANING & CARE

APPROVED CLEANING PRODUCTS - ACRYLIC

For maintaining the integrity and appearance of acrylic components in commercial LED lighting fixtures, it's pivotal to use cleansers that are specifically approved for use on acrylic surfaces. This ensures the longevity and performance efficiency of the fixtures while upholding the aesthetic standards set by LANTANA LED.

While these cleansers are deemed safe for use on acrylic, always follow the manufacturer's specific usage instructions. Avoid allowing cleaners to sit on the acrylic surface for prolonged periods, and rinse thoroughly with water after cleaning to remove any residue. DO NOT allow liquid to penetrate the fixture.

Use of unapproved cleaners or improper care and maintenance will void the warranty.

NEVER ALLOW ANY LIQUID TO PENETRATE THE FIXTURE

Mild Dishwashing Detergent: Use a gentle solution for routine cleaning and to effectively remove grease and dirt without damaging the acrylic surface.

CLR® **Bath & Kitchen**® **Cleaner**: Known for tackling tough stains, CLR Bath & Kitchen Cleaner can be safely used on acrylic when following the manufacturer's instructions for use.

Formula 409® All-Purpose Cleaner: This versatile cleaner is appropriate for acrylic surfaces, offering a powerful cleaning solution for various types of dirt and residues.

Windex® Multi-Surface Cleaners: Approved for use on acrylic, Windex Multi-Surface Cleaners can clean without leaving streaks or causing damage, ensuring the acrylic remains clear and lustrous.

Lysol Cleaner with Peroxide: Recognized for its disinfecting properties, the peroxide-based Lysol cleaner is effective and safe for acrylic surfaces, providing both cleanliness and peace of mind.

BCI Eliminate: BCI Eliminate is a non-abrasive cleaner that's suited for acrylic, ensuring thorough sanitation without any risk of damage.

Microban 24 Hour: Offering long-lasting protection against bacteria, Microban 24 Hour is suitable for acrylic, contributing to a cleaner and safer environment.



LED FIXTURE CLEANING & CARE

CLEANING ALUMINUM

Cleaning aluminum, a material renowned for its durability and lightweight properties requires a nuanced approach to preserve its integrity while ensuring it retains its aesthetic appeal. This is particularly relevant within the context of LANTANA LED's commercial LED lighting solutions, where aluminum components play a crucial role due to their excellent heat dissipation characteristics, contributing significantly to the longevity and performance of our products.

Use of unapproved cleaners or improper care and maintenance will void the warranty. See list of approved cleaning products on page 5.

NEVER ALLOW ANY LIQUID TO PENETRATE THE FIXTURE

ROUTINE CLEANING

- Mild Detergent Solution: Begin with a mild detergent solution mixed with warm water. This gentle approach effectively removes everyday dirt and residue without compromising the aluminum's surface.
- Soft Cloth or Sponge: Apply the solution using a soft cloth or sponge, cleaning the aluminum in a circular motion to avoid scratching the surface. Do not allow any liquid to seep into the fixture.
- Rinse Thoroughly: After cleaning, it's imperative to rinse the aluminum thoroughly with clean water to remove any detergent residue, preserving the natural finish of the material.
- Dry Completely: Use a clean cloth to wipe the aluminum dry. This step prevents water spots and ensures the metal remains pristine.

REMOVING OXIDATION

- Vinegar Solution: A solution of white vinegar and water can be used to gently remove oxidation. Apply this solution with a soft cloth, using light pressure to polish the oxidized areas. Do not allow any liquid to seep into the fixture.
- Specialized Aluminum Cleaner: For more significant oxidation, a specialized aluminum cleaner recommended by professionals in the commercial LED lighting industry can be employed. These formulations are designed to restore the metal's shine without causing damage.

POLISHING ALUMINUM

• To enhance the luster of aluminum components after cleaning, utilize a commercial metal polish formulated for aluminum. Apply according to the manufacturer's instructions, often involving rubbing the polish on in a circular motion and buffing it to a brilliant shine with a soft cloth.

PREVENTATIVE MEASURES

- Regular Maintenance: Regular cleaning as part of maintenance routines prevents the buildup of grime and oxidation, extending the life and performance of LANTANA LED's lighting solutions.
- Avoid Abrasive Tools: Always avoid using abrasive tools or cleaners that can scratch the aluminum surface, ensuring that the structural and aesthetic integrity of our products is maintained.



LED FIXTURE CLEANING & CARE

APPROVED CLEANING PRODUCTS - ALUMINUM

LANTANA LED recommends utilizing effective and safe cleansers for aluminum surfaces to ensure the longevity and performance of our products.

When choosing a cleanser for aluminum, avoid products with a highly alkaline composition, such as those containing sodium hydroxide, which can damage aluminum surfaces. Products should be either neutral or slightly acidic in pH, ensuring compatibility and safety for the material.

LANTANA LED emphasizes the importance of adhering to manufacturer guidelines when using any cleansers or chemicals on aluminum parts of LED lighting fixtures.

Use of unapproved cleaners or improper care and maintenance will void the warranty.

NEVER ALLOW ANY LIQUID TO PENETRATE THE FIXTURE

- H8eraide Engine Cleaner & Degreaser: Marketed as safe for aluminum, this cleaner is suited for cleaning aluminum parts on LED fixtures, ensuring a grease-free and pristine surface.
- JAX Aluminum Cleaner: Ideal for removing tarnish and oxidation from aluminum surfaces without causing damage. Cleaning the metal before application is advised for optimal results.
- Burnishine Products Aluminum Brightener: Cleans and brightens aluminum surfaces in one operation.
- JAX Aluminum Cleaner: Primarily used for removing tarnish and oxidation. For optimal results, prepare and clean the metal before application.
- Mothers Mag & Aluminum Polish: A top-rated aluminum polish known for effectively restoring shine and luster to aluminum parts.
- Chemical Guys Heavy Metal Polish: Designed for polishing and restoring shine to aluminum and other metal surfaces. It also protects the surface from future tarnish and oxidation, offering dual functionality.
- 3D Metal Polish & Aluminum: An effective solution for polishing aluminum, capable of restoring its original shine.
- California Custom Aluminum Deoxidizer: A chemical solution designed to clean and deoxidize all metal surfaces without damaging them.
- Flitz Metal Pre-Clean: Instantly removes corrosion, rust, grease, and oxidation from aluminum and other metal surfaces. It's non-flammable with an organic salts formula, offering a safe and efficient cleaning solution.

