

# LUMATIONS™ LED LIGHTWIZARD™

## **READ AND KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE**

FAILURE TO FOLLOW THESE WARNINGS AND INSTRUCTIONS CAN RESULT IN SERIOUS INJURY OR DEATH TO USERS, ESPECIALLY CHILDREN.

### **WARRANTY**

Thank you for your purchase of Polygroup® products! We do hope that you are happy with what you received, but we know sometimes it's necessary to exchange or return an item. Therefore, Polygroup® offers a 30-day limited warranty on this product\*.

We are happy to repair your defective item or replace it with an item that is equal to the purchase price of the item, given that:

- You are the original purchaser for products purchased directly from an authorized retailer or wholesaler of Polygroup® products;
- The item was purchased within the last 30 days;
- The item was purchased during its intended season;
- Proof of purchase can be provided;
- The item is in its original packaging.

If you meet these requirements, please contact us at (email) [warranty@polygroup.com](mailto:warranty@polygroup.com) or (phone) **1-888-919-0070** so that we may forward you a quality assurance form.

\* **Note:** Warranty is not extended to items that are purchased from seasonal stores as they generally sell items with an "all sales final" policy. Warranty is also not extended to close-out, second quality, or resold products (i.e. garage sales, online auctions, or online retailers not purchased directly from Polygroup®). Any issues with items purchased from these types of vendors/sellers will need to be addressed through them.

### **⚠ WARNING**

## **IMPORTANT SAFETY INSTRUCTIONS**

When using electrical products, basic precautions should always be followed including the following:

### **READ AND FOLLOW ALL SAFETY INSTRUCTIONS.**

1. Do not use seasonal products outdoors unless marked suitable for indoor and outdoor use. When used outdoors, this product must be connected to a Ground Fault Circuit Interrupting (GFCI) outlet. If one is not provided, contact a qualified electrician for proper installation.
2. This seasonal use product is not intended for permanent installation or use.
3. Do not mount or place near gas or electric heaters, fireplace, candles or other similar source of heat.
4. Do not secure the wiring of the product with staples or nails, or place on sharp hooks or nails.
5. Do not let lamps rest on the supply cord or on any wire.
6. Disconnect the product from power source when leaving the house, when retiring for the night, or if left unattended.
7. This is an electric product - not a toy! To avoid risk of fire, burns, personal injury and electric shock, it should not be played or placed where small children can reach it.
8. Do not use this product for other than its intended use.
9. Do not hang ornaments or other objects from cord, wire, or light string.
10. Do not close doors or windows on the product or extension cords as this may damage the wire insulation.
11. Do not cover the product with cloth, paper or any materials not part of the product when in use.
12. This product can be used by children ages 8 years and above, and people with reduced physical, sensory or mental capabilities, if they have been given the right supervision or instructions concerning the use of the product in a safe way and understand the hazards involved. Children should not play with the product. Cleaning and user maintenance should not be made by children without supervision.
13. Risk of fire: the supply cord, adapter, plugs and/or connectors cannot be replaced or modified. If either is damaged, the product should be disposed.
14. Strobe lights have been known to trigger seizures in people with photosensitive epilepsy.
15. Read and follow all instructions that are on the product or provided with the product.

### **SAVE THESE INSTRUCTIONS.**

## CAUTION:

To reduce the risk of fire or electric shock:

- Do not mount or support cords or cables in a manner that can cut or damage wire insulation;
- Use only the adapter provided with this product;
- Make sure connectors are fully inserted and secured by fully fastening the connector rings.

### Specifications

Input: AC 120V/60Hz, 2A (Max)

Output: AC 120V/60Hz, 4x0.5A (Max)

Model: PDR-026-120V

## USE & CARE

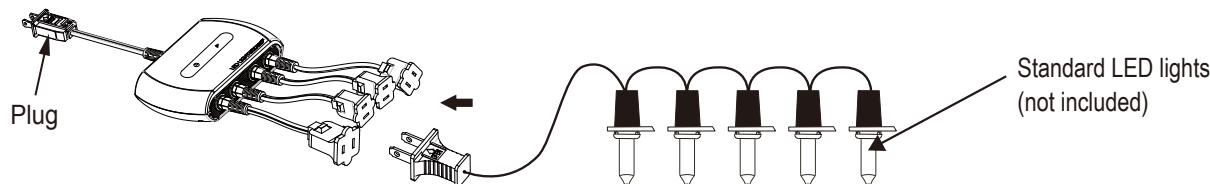
Before using or reusing, inspect the product carefully. Discard any products that have cut, damaged or frayed wire insulation or cords, loose connections, or exposed copper wire.

## IMPORTANT:

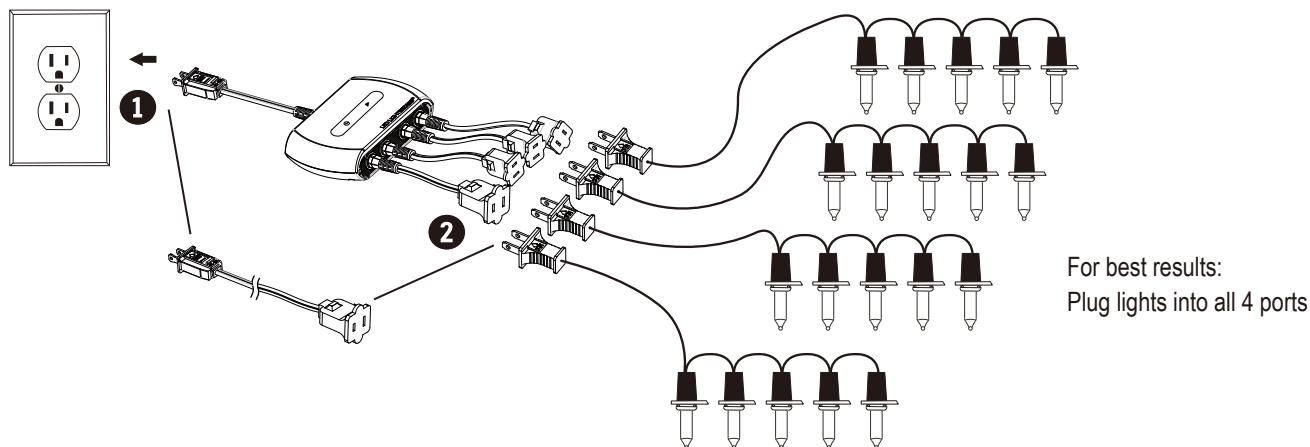
- Connect only standard LED lights without any functions.
- This product is equipped with an internal protection device (circuit breaker) that shuts off the power to an outlet when the outlet is overloaded. If lights with amperage over 0.5 A are plugged to the outlet, the device will automatically switch off the outlet. Remove the lights and the outlet will work normally again. See **TROUBLESHOOTING**.

1. Connect your LED lights (not included) to one of the four outlets of the product. The actual number of lights to be connected to each outlet varies with the actual rated amperage of your lights. Please refer to the specifications and user manual of your lights. Do not exceed the maximum rated amperage or it may cause damage to the product and/or user.

**IMPORTANT: Connect only standard LED lights without any functions.**



2. Plug the product to a wall or electrical outlet. If an extension cord is needed, you may connect it either at position ① (between the electrical outlet and product's main plug) or position ② (between one of the four outlets and light string's plug).



3. When not in use, unplug the product from power and store it in a cool, dry place away from sunlight.

4. When storing the product, carefully remove the product from wherever it is placed, including trees, branches, or bushes, to avoid any undue strain or stress on the product conductors, connections and wires.

## TROUBLESHOOTING

### Lights of one (or more) of the outlets go off

- The outlet is overloaded. Unplug the power and wait for 30 minutes. Meanwhile check that the power output of your lights does not exceed 0.5 A, the maximum capacity of each outlet. Replace with lights of less lighting load.
- Connect with only static, constant standard LED lights without any functions.

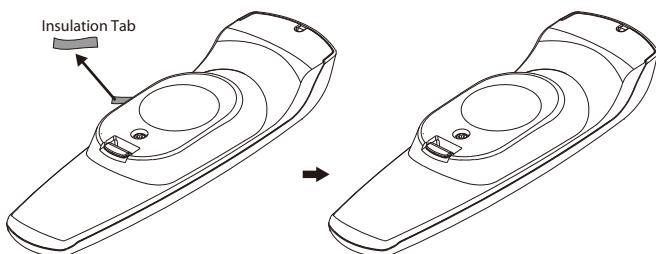
### Lights flash abnormally

- Remove your lights and replace with only static/constant LED lights without any functions or controllers; the product should then work normally.

## OPERATING INSTRUCTIONS

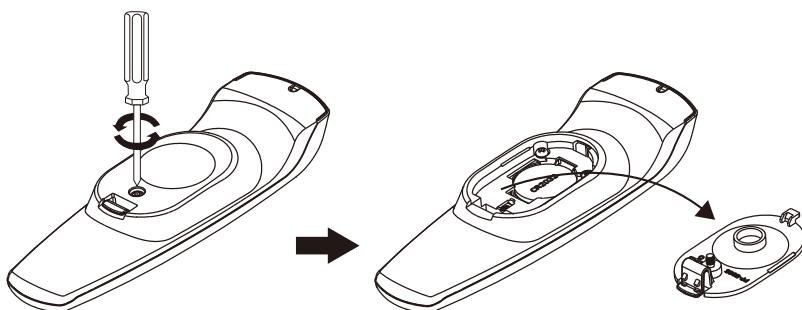
You can customize the light functions by using either the Light Controller or the Remote Control.

1. Before using the remote control, remove the insulation tab on its rear.
2. Press the Selector Button once on either control and wait for a second to enjoy light effects in the pre-programmed sequence.

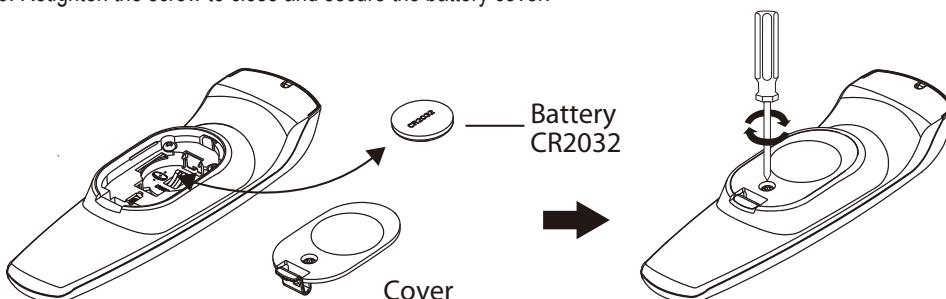


### BATTERY REPLACEMENT OF REMOTE CONTROL

1. Loosen the screw of the battery cover with a screwdriver (not included).



2. Replace the used battery with a new CR2032 button cell battery (not included). Make sure that the battery is installed with the correct polarity (+ and -).
3. Retighten the screw to close and secure the battery cover.



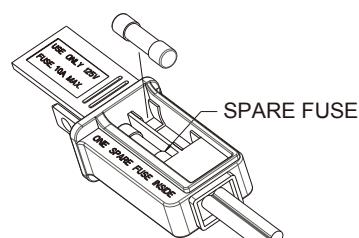
### ⚠ WARNING

1. This product is powered by a lithium battery. Due to their small size, lithium batteries can easily be swallowed by children. Ingestion of such batteries has been known to cause death.
2. This is a lithium battery which if swallowed has been known to cause death.
3. Do not expose light set to moisture.
4. Remove batteries when not used for an extended period of time, or when depleted.
5. Dispose of used batteries properly.
6. Use only CR2032 batteries for the remote controller.
7. Clean the battery contacts prior to battery installation.
8. Do not dispose of batteries in fire. Batteries may explode or leak.
9. Small parts, keep batteries out of reach of children.

### Fuse Replacement:

1. Grasp the plug and unplug the product from power. Do not unplug by pulling on the cord.
2. Slide open the fuse cover and remove the blown fuse carefully.
3. Insert the included spare fuse.
4. Close the fuse cover.

**Risk of fire:** replace only with 10 Amp 125 Volt fuse provided with the product.



## FUNCTIONS

**NOTE:** To get the full effects of Shows #4-10, make sure lights are plugged into all four outlets.

1. Press ► to select from the 10 preset shows in the follow sequence or to turn off the lights.

- Show #1: Steady Glow
- Show #2: Multi-speed Fading
- Show #3: Multi-speed Blinking
- Show #4: Chasing (Light effects will be played in sequence through every active port.)
- Show #5: Shooting Star
- Show #6: Stacking
- Show #7: Sparkle
- Show #8: Cross Wave
- Show #9: Alternating
- Show #10: Combo

OFF: Press once after Show #10 to turn off the lights.

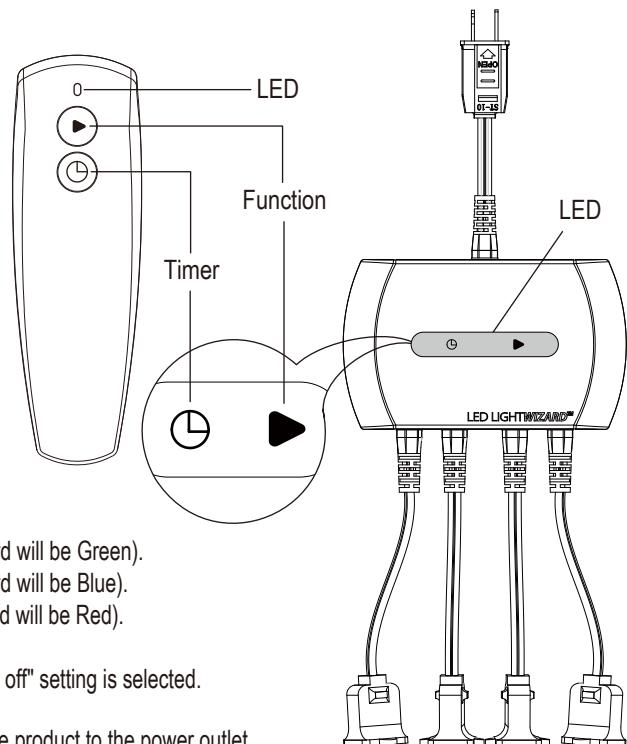
\* If you unplug and reconnect the product to the power outlet, the product will replay the last show that was playing before cutting out the power.

2. Press ⌂ to select from the 4 preset timer settings:

- a. Setting 1: Lights ON for 4 hours and then OFF for 20 hours (LED indicator on Light Wizard will be Green).
- b. Setting 2: Lights ON for 6 hours and then OFF for 18 hours (LED indicator on Light Wizard will be Blue).
- c. Setting 3: Lights ON for 8 hours and then OFF for 16 hours (LED indicator on Light Wizard will be Red).
- d. Setting 4: TIMER OFF (LED indicator on Light Wizard will be Yellow).

\* The LED light on the remote control will blink 5 times in red before turning off when "Timer off" setting is selected.

3. The timer will reset after each Show/Timer selection, and after you unplug and reconnect the product to the power outlet.



## **FCC notices:**

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

NOTE: 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.

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.