

COLOUR CHANGING LED STRING LIGHTS

INSTALLATION INSTRUCTIONS

IMPORTANT TO RETAIN FOR FUTURE USE READ CAREFULLY

WARNING: Basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury. Install in accordance with these instructions.

When used outdoors in wet locations the power adapter and socket must be placed in a secure, waterproof enclosure which carries the appropriate IP rating for external use.

POWER SUPPLY - CAUTION: Risk of Electric Shock

Avoid making connections or disconnections when the equipment is wet. Do not use with extension cord near water or where water may accumulate. Do not submerge.

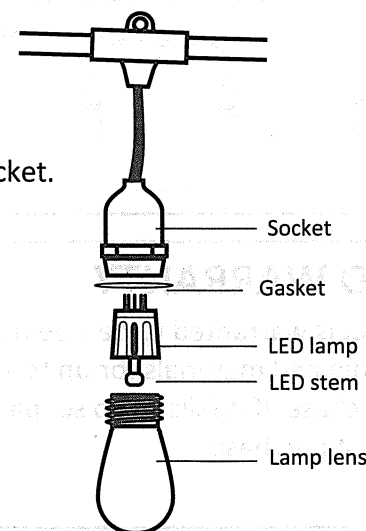
DISCONNECT POWER SUPPLY AT SOURCE PRIOR TO WIRING, REPLACING LIGHT LAMPS OR SERVICING IN ANY WAY.

CAUTION - To reduce the risk of fire, electric shock or injury to persons:

1. The String Lights are intended for installation indoors or outdoors.
2. The String Lights must be supported by steel guide cables or other suitable supporting hardware such as S-hooks, screw hooks or wire ties (not included) whenever span distances exceed 15 feet (4.572m). See Installation Methods on page 4.
3. The String Lights should be installed so that the lamps are facing DOWN ONLY.
4. Do NOT secure light string to buildings or other structural supports using nails, staples or other sharp, conducting materials. DO NOT DAMAGE THE WIRE.
5. Avoid damage to the insulation during installation. DO NOT pierce or compromise the outer covering, jacket or sheathing of the wires and sockets.
6. Periodically inspect wire and sockets for degradation due to weather, UV light or other damage and replace promptly if required.

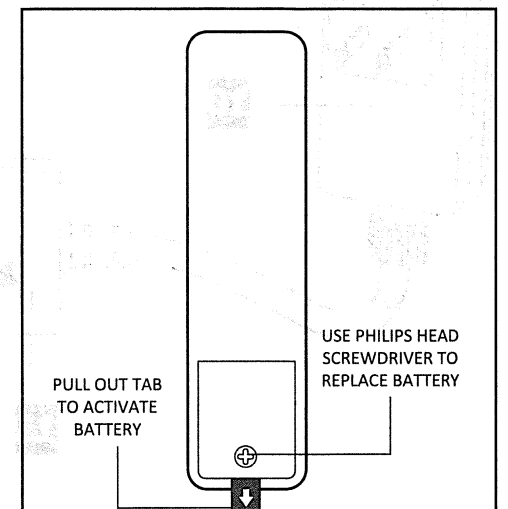
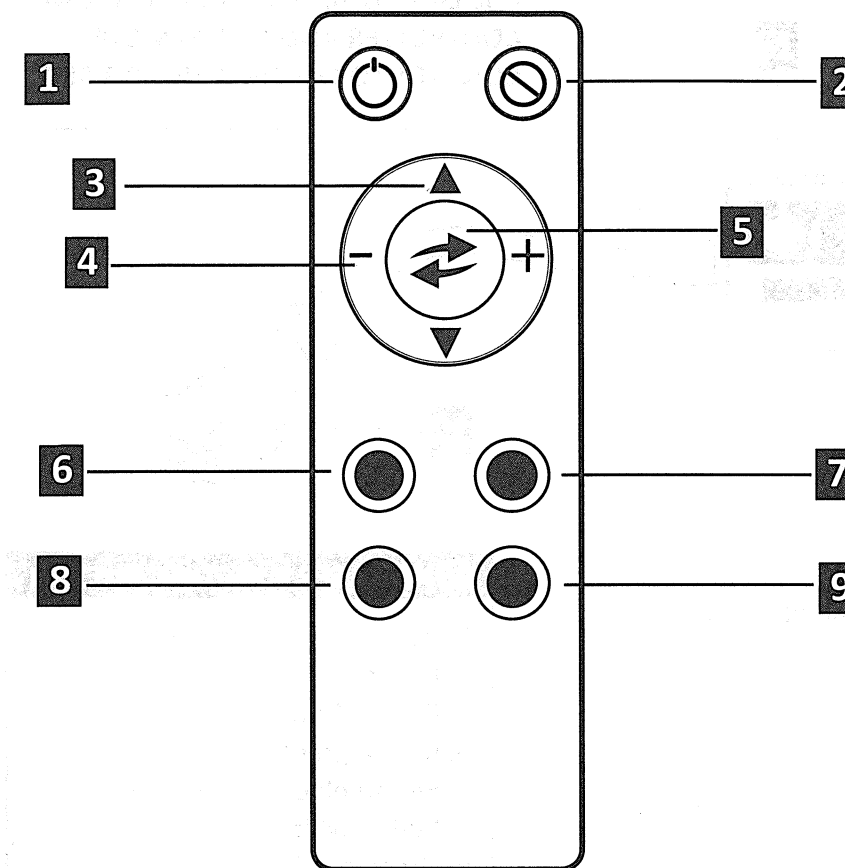
LAMP REPLACEMENT

1. Disconnect power supply at source.
2. Unscrew lamp lens counter-clockwise.
3. Remove LED lamp by pulling out LED stem.
4. Insert new LED lamp, aligning guide on bulb with groove inside socket.
5. Gently push in LED lamp until it's flush with socket.
6. Screw in lamp lens clockwise.
7. Reconnect power supply.



Includes two extra lamps.
Lamps last up to 25,000 hours

LVS 14/RGBW



3-Volt, CR2025 battery included

Always purchase the correct size and grade of battery most suited for the intended purpose. Clean the battery contacts and also those of the device prior to battery installation. Ensure the battery is installed correctly with regard to polarity (+ and -). Remove battery from equipment which is not to be used for an extended period of time. Remove used battery promptly.

RESETTING REMOTE CONTROL

- Adding or replacing remote control
 - Remote is not working correctly
1. Turn power OFF by unplugging string light power supply.
 2. Press and hold ON button on remote.
 3. While holding ON button, plug-in string light power supply. LED will flash 3 times. You've successfully programmed your remote.



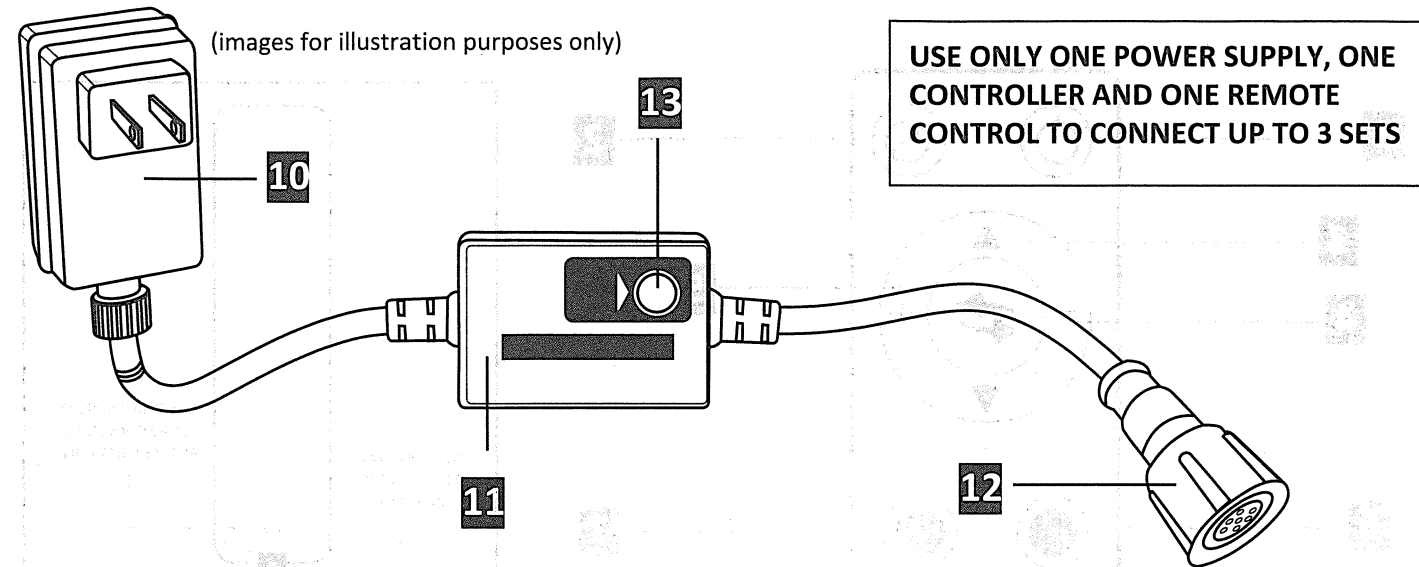
MODE BUTTON FUNCTIONS

1. Red to green
2. Red to blue
3. Red to white
4. Green to blue
5. Green to white
6. Blue to white
7. Red to green to blue
8. Red to white to blue
9. Red to green to blue to white

REMOTE CONTROL

1. ON: Turns the lights ON.
2. OFF: Turns the lights OFF.
3. INCREASE / DECREASE BRIGHTNESS: Press (▲/▼) to choose level (only in single colour mode).
4. COLOUR CHANGING SPEED: Press (- / +) to decrease or increase speed (only works in colour combination mode).
5. MODE BUTTON: Press to select one of the 9 colour combination modes (see chart to the right).
6. RED: Press to change string colour to RED.
7. GREEN: Press to change string colour to GREEN.
8. BLUE: Press to change string colour to BLUE.
9. WHITE: Press to change string colour to WHITE.

ELARA Series



USE ONLY ONE POWER SUPPLY, ONE CONTROLLER AND ONE REMOTE CONTROL TO CONNECT UP TO 3 SETS

10 Power Supply (if located outdoors, must be placed in a suitable waterproof enclosure).

11 Controller

12 String Light Adapter

13 CONTROLLER FUNCTION BUTTON: Press button to select one of the 13 colour combination modes (see chart on right). Press and hold button to turn off.

When unit is turned on, it will start at the last mode selected.

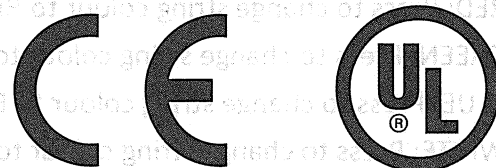
CONTROLLER FUNCTION BUTTON

1. Red
2. Green
3. Blue 4. White
5. Red to green
6. Red to blue
7. Red to white
8. Green to blue
9. Green to white
10. Blue to white
11. Red to green to blue
12. Red to white to blue
13. Red to green to blue to white

These devices comply with the following standards and ratings:
STRING LIGHTS & CONTROLLER
 5VDC; 24 x LED lamps; total 5W max; Class III SELV; Ta: 45°C; **IP44**
 ETSI EN 300 220-1:2012; ETSI EN 300 220-2:2012;
 ETSI EN 301 489-1:2011; ETSI EN 301 489-3:2013;
 EN60598-2-20:2015; EN60598-1:2015;
 EN 62479:2010; EN 62493:2015
POWER ADAPTER
 AC 100-240V; 50/60Hz; 0.6A; Output 5V, 3A; 15W; Ta: 40°C; **IP20**
 (SUPPORTS MAX. 3 STRINGS OF 24 LAMPS)
 EN61347-1:2015; EN61347-2-13:2014+A1; EN62493:2014 Par.3.1



This product contains a button battery. If swallowed, it could cause severe injury or death in just 2 hours. Seek medical attention immediately.



SELV



ELARA Series

CONNECTING STRING LIGHTS (images for illustration purposes only)

Power Cord and Controller

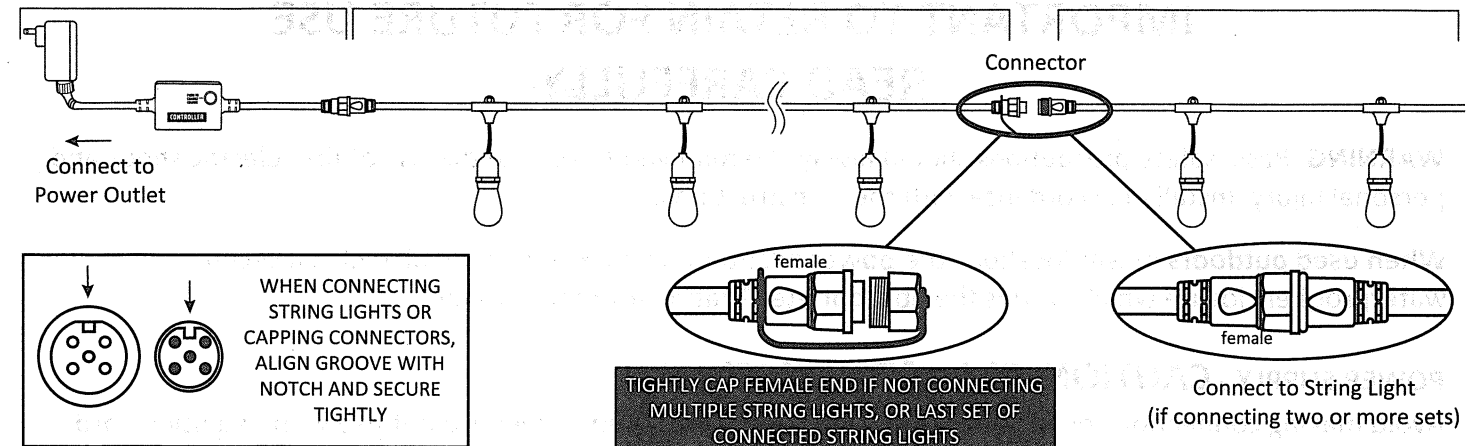
1.53m / 5ft

String Light

9.1m / 30ft

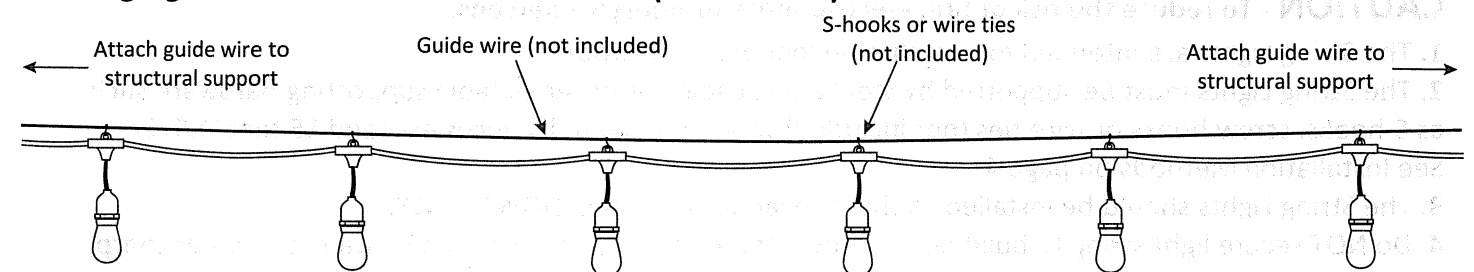
Additional String Light

up to 3 string lights maximum

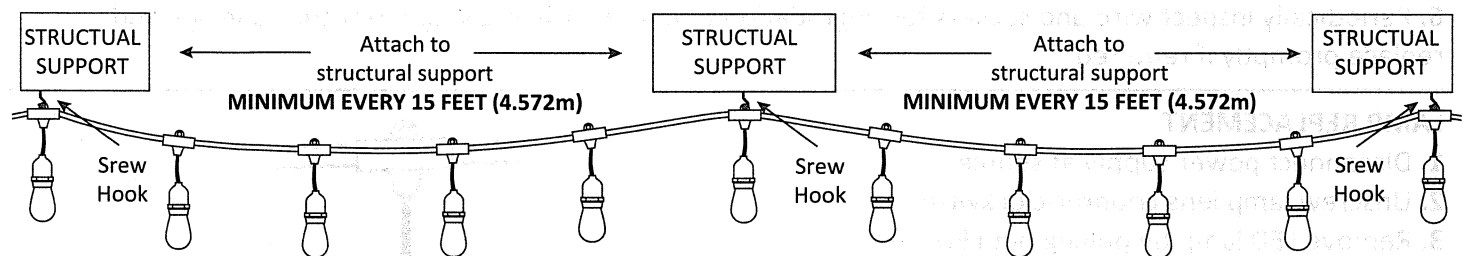


INSTALLATION METHODS

1. Using a guide wire with S-hooks or wire ties (not included)



2. Attached to a structure



DRAWINGS NOT TO SCALE

LIMITED WARRANTY

This product is warranted to be free from defects in workmanship and materials for up to 1 year from date of purchase. If it fails to do so, please contact your point of purchase.

SAVE THESE INSTRUCTIONS

Recycle the battery according to local municipal requirements