

24ft LED OUTDOOR STRING LIGHTS LR40030

WARNING - These products may represent a possible shock or fire hazard if improperly installed or attached in any way. Products should be installed in accordance with these instructions, current electrical codes and/or the current National Electric Code (NEC).

WARNING - RISK OF ELECTRIC SHOCK! Do not operate string light with any open sockets. Make sure each socket has a bulb securely fastened before connecting to a power source.

READ ALL INSTRUCTIONS

WARNING: When using outdoor use portable luminaires, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and personal injury including the following:

- a) Ground Fault Circuit Interrupter (GFCI) protection is to be provided on the circuit(s) or outlet(s) to be used for the wet location portable luminaire. Receptacles are available having built-in GFCI protection and are able to be used for this measure of safety.
- b) Use only with an extension cord for outdoor use, such as an extension cord of cord type SEW, SEOW, SEOOW, SOW, SOOW, STW, STOW, STOOW, SJEW, SJEOW, SJEOWW, SJW, SJOW, SJOOW, SJTW, SJTOW, or SJTOOW.

SAVE THESE INSTRUCTIONS

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

1. Light sockets must be suspended so that bulbs are facing down **ONLY. DO NOT MOUNT THE STRING LIGHTS WITH SOCKETS FACING UPWARD.**
2. Keep combustible material clear of bulbs. **Do NOT** allow bulbs or sockets to come into contact with walls, ceilings, fabrics associated with shades, blinds or other materials. Bulbs should hang freely in a downward direction with a minimum of 3" space from the nearest object.
3. Do not cluster the bulbs.
4. Not intended for installation in ceilings, soffits, cabinets or other enclosed spaces.
5. Not intended for lighting aquariums.
6. Do **NOT** secure string light to buildings or other structural supports using nails, staples or other sharp, conducting materials that may damage the cord.
7. Avoid damage to the insulation during installation. Do **NOT** pierce or otherwise compromise the wire's or socket's outer covering, jacket or sheathing.
8. Periodically inspect wire and sockets for degradation due to weather, UV light or other damage. Promptly replace worn out string light.
9. **DO NOT OVERLOAD! THE OVERALL MAXIMUM WATTAGE CAPACITY WHEN CONNECTING STRING LIGHT SETS IS 960W (600 FEET MAXIMUM).**

The maximum distance to the receptacle shall be determined by the length of the cord provided.

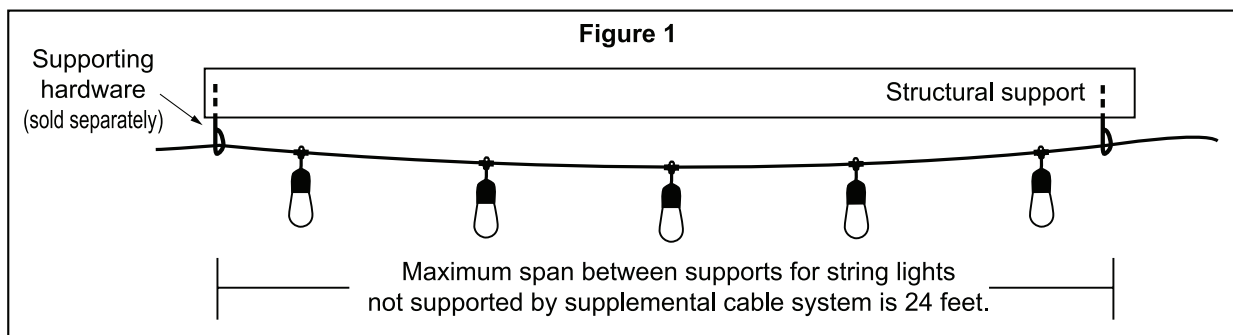
WARNING - RISK OF ELECTRIC SHOCK! Disconnect power at source prior to lamping (installing light bulbs into sockets), re-lamping or servicing in any way.

INSTALLING LIGHT BULBS

1. The string light kit includes 12 LED bulbs plus 2 spare.
2. Before plugging in the string light, fill each socket with a bulb. The formulated PVC socket is tall and the contact points are at the base of the socket. When lamping, the bulb will have to be turned slowly but firmly to stretch the PVC around the bulb. Ambient temperatures around 65° - 95°F are ideal since the PVC will be more pliable.
3. After each socket is lamped, plug the string light into a 120V AC outlet and be sure each light bulb lights. If not, note which one(s) didn't light, unplug and carefully turn the unlighted bulb(s) until they make contact with the power contacts at the base of the socket. Repeat until all bulbs light up, then proceed with installation.

SUSPENDING STRING LIGHTS

1. String light must be securely attached to a support structure at each end of each span. The maximum unsupported span distance for 24' String Light Kits is 24 feet (12 sockets).
2. Secure string light to supporting hardware (eyebolts, brackets, etc., not provided) using cable ties (not included). See Figure 1.



3. For spans exceeding 24 feet, use properly rated cable support system and cable ties (neither are provided with the string light) and follow local codes for suspended structures and loads.

RE-LAMPING STRING LIGHTS

WARNING - RISK OF ELECTRIC SHOCK! Disconnect power at source prior to re-lamping string lights. For outdoor string lights, **do NOT** re-lamp string lights during rain or other inclement weather conditions.

1. Re-lamp string lights only during dry and calm weather conditions.
2. Unscrew existing lamps by lightly holding the socket in one hand and twisting the lamp counter-clockwise. Lamps may be tight in the sockets. This is normal to prevent moisture from getting into the socket. Be sure to fill every socket of the string light (12 bulbs total).
3. **Do not exceed 960 combined watts of connected string lights, nor a total of 25 interconnected 24ft string lights (600 feet maximum).**