

Freestanding Post Installation Instructions

(Part #'s 690230.LL.XX.24 or 690330.LL.XX.24 & 690030.042)

PARTS INCLUDED:					
					
Post Mount Kit – 690030.042 (Includes 2 end caps, 72" wire w/ light insert 2 set screws pre-installed, 2 30" posts, 2 base kits and 2 decorative post sleeves)		LED Linear Light (690230.LL.XX.24) *The size of light can be determined by measuring the inside width of the case and selecting the light closest in size. Lights will be 2-3/4" longer with end caps, i.e. 24" light = 26-3/4" total length w/ end caps.			
TOOLS NEEDED:					
					
Tape Measure	Electric Drill	1/2" Drill Bit	Phillips Head Screwdriver	Adjustable Wrench	Hack Saw w/ Miter Box

Freestanding Post Safety Instructions

IMPORTANT SAFETY INSTRUCTIONS. READ CAREFULLY FOR YOUR PROTECTION AND SAVE ALL INSTRUCTIONS.

- *Disconnect power before installing, adding or changing any component.
- *The power supply must be installed according to the National Electrical Code and local building codes
- *To avoid a hazard to children, account for all parts and destroy all packing materials.
- *Installation of this product should be completed by a qualified electrician.
- ***CAUTION:** To reduce the risk of fire and electrical shock, use only with class II approved power supply designed for use with elio™ LED lights.
- *Do not use in damp or wet locations.
- *Do not install any luminaire assembly closer than 6" from any curtain or other combustible material.

LOW VOLTAGE CAUTIONS

APPLICATIONS

Low voltage electronic power supplies should not be installed in areas with excessive heat around the power supply. Consult a qualified lighting designer if uncertain of the sustainability for a given application.

SERVICE

There are no user-serviceable parts inside. Opening unit will void warranty. Contact elio™ for service parts at 888-871-8860.

Freestanding Post Warranty Information

GENERAL PRODUCT LIMITED WARRANTY

ITC Incorporated under its corporate name or the elio trade name (collectively hereafter referred to as the "Company") warrants, to the original purchaser, that the product will be free of defects in materials and/or workmanship for the period of time set forth herein. This warranty period will begin from the original date of purchase of the product. Except as set forth below, this general product limited warranty will extend for three years. All assist handles will have a three year warranty period, provided that crazing caused by chemical attack from a contaminant is not covered by any warranty. Power supplies also have a 3 year warranty.

MAXIMUM LIABILITY The Company's liability to repair or replace a damaged item shall be limited to the original purchaser of the item at the original invoice price of the damaged unit. Labor and freight will not be included

INSPECTION The Company reserves the right to review the damaged product and the site where the damage occurred. The Company may require the purchaser to ship the item to the Company for inspection. The damaged item must remain available for inspection until the claim is finalized. In the event the Company requests to inspect the product, it agrees to dispatch its findings pertaining to the alleged defective product within 45 days of receiving the product. Whenever claims are settled, the Company reserves the right to be subrogated under any existing insurance policies the purchaser may have.

EVENTS THAT VOID WARRANTY All above warranties are null and void if any one or more of the following events occurs: (a) the item is not provided to ITC for inspection upon the Company's request; (b) the Company determines that the item has been improperly installed, altered in any way or tampered with; (c) the Company determines that the item was not used under normal operating conditions or in accordance with labels or instructions for the item including, (d) the Company determines the product was not properly maintained, and/or; e) the Company determines that an unauthorized repair, modification, disassembly, or other changes to the product created the alleged defect. In addition to the foregoing, this Warranty does not protect against damage to the product when the Company determines, in its sole discretion, that the damage resulted from acts of God such as lightning, flood, earthquake, war, vandalism, theft, normal-use wear and tear, terrorism, strikes, and labor stoppages. This warranty specifically excludes damage, deterioration or discoloration caused by sunlight or similar ultraviolet rays and/or wavelengths and/or dents, holes or scratches to the unit caused by stones, rocks and/or debris.

EXCLUSIVE REMEDY This Warranty contains the sole warranty of the Company with respect to the product and is given in lieu of all other warranties. There are no other warranties, express or implied, including implied warranties of merchantability or fitness for a particular purpose and any implied warranties that cannot be waived and/or excluded are hereby limited in duration to the terms of this Warranty.1

LIMITATION ON LIABILITY In no event shall the Company or any affiliate of the Company be liable for direct, indirect, special, incidental, consequential, or multiple damages arising out of the use of the item, regardless of the legal theory on which such claim is based, even if the Company has been advised of the possibility of such damage. Consequential damages shall include, but are not limited to loss of profits, loss of savings or revenue.

1 Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not be applicable.

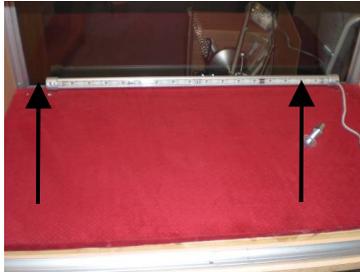
Freestanding Post Installation Instructions

1. Mark post hole locations.

This can be done one of two ways.

- The first option is to temporarily install the end caps to the light and set them on the mounting surface, centered inside the case. Marking the location of the holes.
- The second option is to measure mark the hole locations. This can be done by taking the length of the light and adding 2.125" (2 1/8") to the length**. Use a tape measure to mark the hole locations that distance apart, which is the center of post to center of post.

**The light length is the 2nd number in the part number and will be 12", 18", 24", 30", 36", 42" or 48". Example: 690231.18.35.24 holes will be 20.125" (20 1/8") apart.



2. Drill 1/2" holes.

Ideally for maximum post stability the mounting surface needs to be thinner than 2" inches to be able to use the nut supplied to tighten post from underneath the surface. If substrate is thicker than 2" the post simply inserts in the hole but you will not be able to tighten the nut on the bottom.

- Install the post bases by using a nut and washer on top and inserting into hole.
- Then use another washer and wing nut underneath. Do not fully tighten nut yet. *Note: Another standard nut is supplied in case there is not enough clearance to tighten the wider wing nut.*



Wing nut & washer for use underneath
Or
Standard nut & washer for use underneath



- Cut post (supplied standard at 30") to custom fit your case. Elio suggests using a hack saw to cut the posts. Mark one post, but cut both tubes together to ensure identical length. Cut tube 1.625" (1 5/8") less than inside case height (i.e. cut post 13.375" (13 3/8") for a 15" height case).



- Insert wire through one post then slide decorative sleeve over post. Finish inserting wire through post base and decorative sleeve. Insert post into base until it pushes all the way down. The end cap should be hanging freely uninstalled at this stage. Once the post is inserted into the bottom base, then put on the top end cap. Do the same for the opposite post and un-wired end cap.

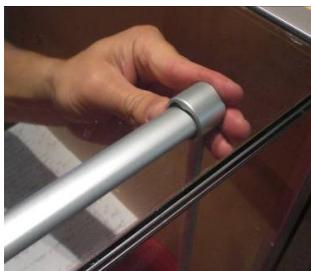


Decorative Post Sleeve is included to cover up the top base hardware

- Install light by removing one light insert. These are not identical so only remove Q5264 insert. Then push light into wired end cap and make sure male terminals on end cap insert into female terminals inside the light.



- Insert un-wired end into other end. Barrel will rest in the hole of the end cap which is okay (outside of barrel has no power in it). Adjust light to desired angle and tighten set screws (located on the bottom side of the end cap) slightly to keep light at the desired set angle.



- Adjusting the height of the post:**
If desired you can raise the post up by 0.281" (9/32"). You do this by pulling up the max 9/32", and then spin the top nut down clockwise. You will know if you raised the nut up too high because the decorative sleeve will not sit down all the way. Once set, tighten bottom nut to secure base. As mentioned in Step 2, tightening the bottom nut is not possible if substrate thickness is greater than 2".



- Hard Wire Wiring.** Connect post wiring to Elio hard wire power supply. Contact Elio for hardwire power supply options like 12 watt #690010.008, 36 watt #690010.022, 75 watt #690010.018 and 150 watt #690010.020.
- Plug & Play Wiring:** Connect post wiring to a ITC 12" pigtail wire #690020.009. Begin plug & play wiring system. Contact ITC (www.elio-itc.com) for plug & play wiring accessory options and plug & play power supplies like 30 watt #690010.004 and 75 watt 690010.017.