

ELite-LED 100~277VAC Version Installation Instructions



"IMPORTANT SAFETY INSTRUCTIONS"

This ortable Luminaire has a polarized plug (one blade is wider than the other) as a safety eature o reduce the risk of electric shock. This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, everse the plug. If it still does not fit, ontact a qualified electrician. Never use with an extension ord unless the plug can be fully inserted. Do not alter the plug.

MOUNTING INFORMATION

- 1. Read all instructions.
- 2. The maximum distance between the Portable Luminaire and the receptacle should not exceed the length of the supply cable.
- 3. For best results, have lighting professionally installed by a qualified Licensed Electrician.
- 4. Interconnection of fixtures must remain within the current rating and the maximum number of units in accordance with the table below:

Model	Input Voltage (Vac)	Input Current (A)	Input Wattage (W)	Maximum Number of Interconnected units
EL12-LED/277	100~277Vac	0.018~0.050 A	5 W	Maximum 70 units interconnected
EL18-LED/277	100~277Vac	0.022~0.060 A	6 W	Maximum 60 units interconnected
EL22-LED/277	100~277Vac	0.032~0.090 A	9 W	Maximum 40 units interconnected
EL29-LED/277	100~277Vac	0.040~0.110 A	11 W	Maximum 33 units interconnected
EL34-LED/277	100~277Vac	0.040~0.120 A	12 W	Maximum 30 units interconnected
EL46-LED/277	100~277Vac	0.050~0.150 A	15 W	Maximum 24 units interconnected
EL59-LED/277	100~277Vac	0.060~0.180 A	18 W	Maximum 20 units interconnected

Max. power 400W for all interconnected units.

- 5. The Maximum distance between interconnected units should not exceed the length of the interconnecting cable.
- 6. There are no user serviceable parts inside light. Do not open fixture or damage may result and will void warranty.
- 7. The LEDs on this fixture are not user serviceable. The LED strip cannot be replaced.
- 8. This unit is NOT dimmable. Do not connect to a dimmer or damage to the light may result.
- 9. This unit is suitable for surface or recessed mounting
- 10. The LEDs on this fixture are not user serviceable. The LED strip cannot be replaced.
- 11. This unit shall be attached to a mounting surface such as metal or wood, and if attached to drywall, the screws shall penetrate the drywall and still allow 1/2 inch to penetrate stud
- 12. SAVE THESE INSTRUCTIONS

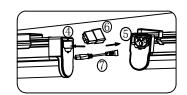




Step 1: Attach mounting clips (1) to desired surface with enclosed screws(2)

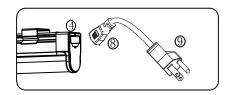


Step 2: Snap or slide light (3) into the clips



INSTALLATION

Step 3: Multiple units (4&5) can be interconnected using the supplied Direct Connector (6) or an optional Connecting Cable (7).



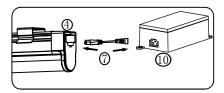
Step 4: For 120/220 Vac operation, connect Power Cable (8) to Light (4). Then connect Power Cable (9) to outlet.

Technical Specifications

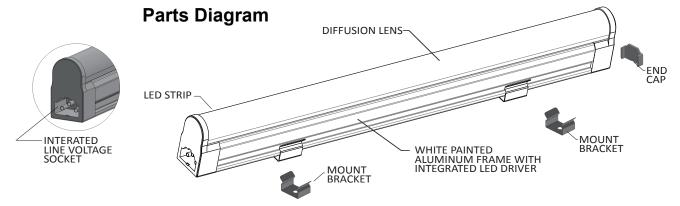
Input Voltage: 100~277VAC only

Input Frequency: 60Hz Power Factor: λ>0.9

Ambient Temperature: 0°C ~ 30°C



Step 4: For 277 Vac operation, or optional 120/220Vac operation, use Hardwire Box adapter(10). Attach Connecting Cable (7) to Light (4) then attach to Hardwire Box connector.



HARDWIRE BOX INSTALLATION INSTRUCTIONS

- Remove the 1/2" knockout with a flat head screwdriver.
- Remove the four screws from the box cover and remove top. Select an appropriate fitting for the type of 1/2" trade conduit or wiring that will be used and install in the knockout.
- Mount box to the desired surface using the two tabs with appropriate screws.
- Strip 1/2" insulation from the supply wiring and run through the fitting. Connect the wires to the terminal block as follows: Red or Black wire to "L", White wire to "N", Green or bare wire to \$\(\bigsigm\) symbol.
- Replace the box cover and secure with four screws. Secure fitting to conduit if needed.
- Connect the first fixture to the box connector with a Direct Connector or one of the Connecting Cables.

Please call 1-800-336-HERA for further assistance if needed.

Cleaning Instructions: Only clean with a mild cleaning agent using a soft cloth

