

## INSTALLATION GUIDE

# 25 PIECE HEXAGON GARAGE LIGHT KIT – 6000K

PLED-HXG10W-25P

**IMPORTANT:** Please read carefully and save these instructions, as you may need them at a later date. When using electrical equipment, basic safety precautions should always be followed as below.

### READ AND FOLLOW BELOW SAFETY INSTRUCTIONS

**GENERAL:** All electrical connections must be in accordance with local and National Electrical Code (N.E.C) standards. If you are unfamiliar with proper electrical wiring connections obtain the services of a qualified electrician.

1. To avoid electric shock, disconnect power at source prior to installation.
2. The installation or repair should be performed by qualified electricians or lighting technicians.
3. If there is any problem with the fixture, DO turn off power and DO NOT attempt repair unless you are a qualified technician or the customer service member.
4. Before conducting any installation, maintenance, or removal, disable all power to the luminaries and wait until the fixture cools down.
5. Use only with 120 volt circuits.
6. Do not disassemble or modify the led light for any purpose.
7. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
8. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
9. Luminaire is qualified to operate at ambient temperatures of -13°F to 104°F.
10. Suitable for damp locations.
11. Risk of electric shock. Do not use where directly exposed to water.
12. Not suitable for totally enclosed fixtures.
13. Do not use this fixture close to any source of heat. Do not install near flammable liquids or gas.
14. Place the device out of reach of children under 3 years old.
15. This device is not intended for use with emergency exits.

**UNPACKING:** Thoroughly inspect the light for freight damage. Freight damage should be reported to the delivery carrier.

**PACKAGE CONTENTS:** Light Bars (25), 5FT Power Cord with Plug (1), 5FT Power Cord Hardwired (1), V Connectors (12), Y Connectors (10), Wire Nuts (3), Anchors (25), Screws (25), Nylon Cable Ties (25)

### WARNING

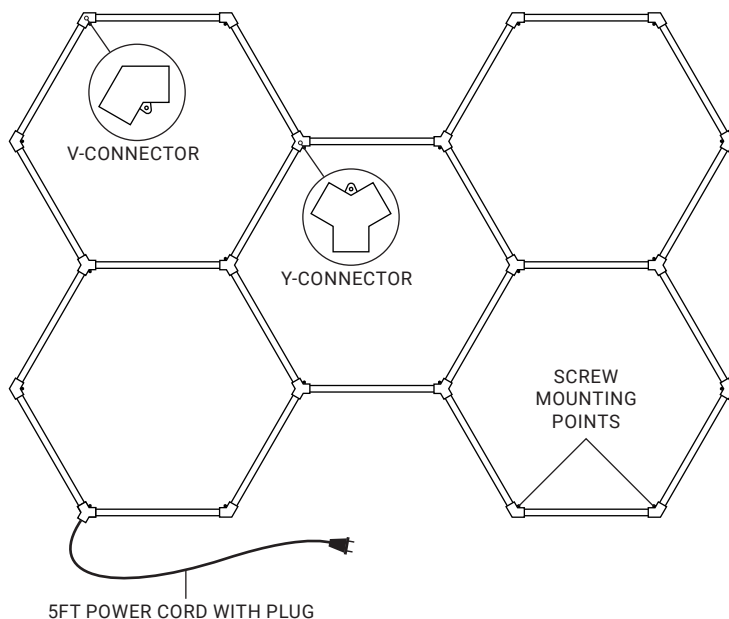
RISK OF FIRE OR ELECTRIC SHOCK

DISCONNECT MAIN POWER AT FUSE OR CIRCUIT BREAKER BEFORE INSTALLING OR SERVICING THE LIGHT

## INSTALLATION STEPS

1. Decide how you want to arrange the lights. The figure shows a common arrangement that uses 24 light bars, and leaves one spare. However, the lights can be set up in other arrangements.
2. If plastic film is present, remove it prior to installation. Connect your light bars in your preferred arrangement using the v-connector where 2 lights meet and the y-connector for 3. Use a y-connector at the point where you will connect power.
3. Before installing the light system, we recommend connecting power and testing the light system to ensure everything is connected correctly.
4. **SCREW MOUNTING** Mark placement of the screw holes in the connectors on the mounting surface. Then use the plastic anchors and screws (included) to mount the light in place.
5. **NYLON CABLE TIE MOUNTING** Use the cable ties to fix the light to an existing mounting grid.
6. Insert the power cord into the y-connector for the power supply (see step 2). Use the power cord with wall plug to connect your light to a regular outlet with a wall switch. For hardwired installation, use wire nuts (included) and the power cord without a plug to hardwire the light to a junction box. **CAUTION** Risk of Shock and/or Fire. All electrical connections should be performed by a qualified electrician.
7. **TROUBLE SHOOTING** If the light does not turn on, checked that the power cable is securely connected. If power is connected, check each v-connector and y-connector. Ensure that both ends of the light bar are fully connected.

### STANDARD 24-BAR ARRANGEMENT



### WARNING

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