



ITEM #0378137, 0378139, 0378141

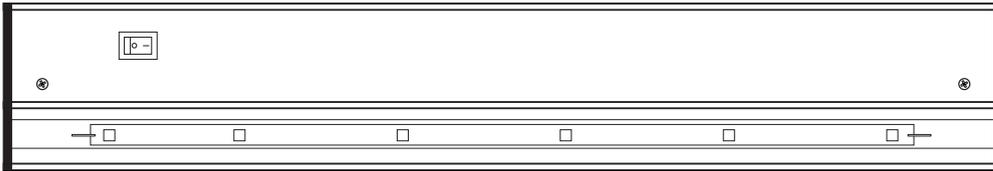
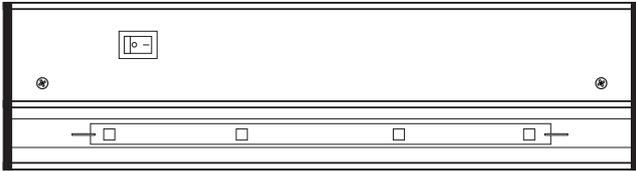
DESIGNER LED CABINET LIGHT

MODEL #GU0414CL-BA-I
GU0622CL-BA-I
GU0830CL-BA-I

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Français p. 8

Español p. 15



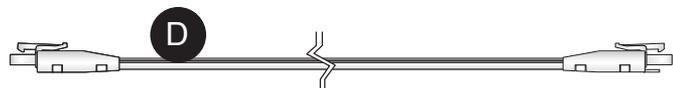
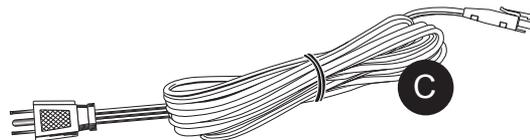
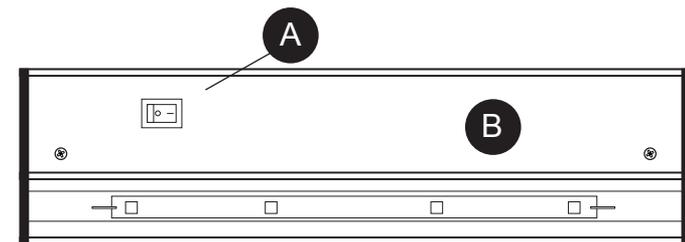
ATTACH YOUR RECEIPT HERE

Serial Number: _____ Purchase Date: _____



Questions, problems, missing parts? Contact the customer service department at 1-866-994-4148, 8 a.m. - 6 p.m., EST, Monday - Thursday, 8 a.m. - 5 p.m., EST, Friday.

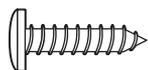
PACKAGE CONTENTS



PIECE	DESCRIPTION	QUANTITY
A	Fixture	1
B	Wire Compartment Cover	1
C	Power Cord	1
D	Linking Cord	1

HARDWARE CONTENTS (shown actual size)

AA



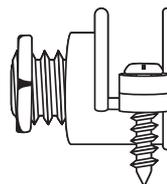
Wood Screw Qty. 2

BB



Wire Nut Qty. 3

CC



Strain Relief Qty. 1
(not shown to size)

⚠ WARNINGS AND CAUTIONS

WARNING

- Please read and understand this entire manual before attempting to assemble, operate or install the product.

CAUTION

- **This fixture is dimmable with a forward phase electronic dimmer.** Dimmers tested to be compatible with this fixture are the Lutron: Diva® C*L™: DVWCL-153P* or DVCL-153P*, Lumea® C*L™: LGCL-153P*, and Toggler® C*L™: TGCL-153P8. If you are unfamiliar with electrical installations, it is recommended you have a qualified electrician do your installation.

⚠ IMPORTANT SAFETY INSTRUCTIONS

This unit has a grounded plug as a safety feature. This plug will fit in a grounded outlet only one way. If it still does not fit, contact a qualified electrician. Never use with an extension cord unless the plug can be fully inserted. Do NOT attempt to override this feature.

WARNING: To reduce the risk of FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS:

1. For **INDOOR USE ONLY**.
2. Not intended for installation in plastic cabinets.
3. The mounting surface should be flat and sturdy enough to support the fixture.
4. Do **NOT** mount the fixture to cabinets having a material thickness less than 1/4 in.
5. Not intended for recessed installation in ceilings or soffits.
6. Do **NOT** use in wet locations.
7. Do **NOT** use for illumination of aquariums.
8. Do **NOT** mount over sinks or stoves.
9. Do **NOT** touch, operate, or install fixture while in contact with water.
10. Keep fixture away from materials that may burn or melt.
11. Do not look directly at lighted LED.
12. Do not remove the protective LED lens or touch the LEDs at any time.
13. Use a soft cloth to clean the diffuser and/or fixture.

PLUG-IN/LINKING SAFETY INFORMATION:

14. Do **NOT** attempt to install while plugged in.
15. Use only insulated staples or plastic ties to secure the power or linking cords.
16. The National Electrical Code (NEC) does not permit cords to be concealed where damage to

IMPORTANT SAFETY INSTRUCTIONS

insulation may go unnoticed. To prevent fire danger, do not run cord behind walls, ceilings, soffits, cabinets, or a similar permanent structure where it may be inaccessible for examination. Cords should be visually examined periodically and immediately replaced when any damage is noted.

17. You must limit your installation to a total of 60 LED fixtures in any given circuit chain. Installing more than 60 LED fixtures may overload the connector wiring and result in a hazardous situation.
18. Do not use an extension cord. Use power strip with integral overcurrent protection to supply power to the fixture.

DIRECT WIRE SAFETY INFORMATION:

19. **WARNING:** Shut off power at the circuit breaker or fuse panel before removing the old fixture.
20. Remove the old fixture. Make a sketch of how the fixture is wired (index the sketch by wire color) or mark the wires themselves with masking tape and a pencil so you will know how to connect the wires to your new fixture. If several wires are involved or if the wiring seems more complicated and perhaps even includes a red wire, take note of the connections before you disconnect them.
21. Do NOT install these LEDs inside of enclosed cabinets unless they are hard wired to meet your local electrical code.
22. Do NOT leave bare wires exposed outside of the electrical connections.

IMPORTANT: These LED light heads use light emitting diodes to provide light. LEDs are electronic semiconductors and do not have a filament that can burn out like an ordinary light bulb. As such, the LED light heads can last up to 50,000 hours when used intermittently, and therefore, never need replacing.

SAVE THESE INSTRUCTIONS IN A LOCATION CLOSE TO YOUR LIGHT FIXTURE SO YOU CAN REFER TO THEM AT A LATER TIME. Before installation, plug in fixture to a 120 V 60 Hz electrical outlet to check for proper operation. Then, unplug and begin the installation.

PREPARATION

Before beginning installation of product, make sure all parts are present. Compare parts with package contents list and hardware contents list. If any part is missing or damaged, do not attempt to assemble, install or operate the product.

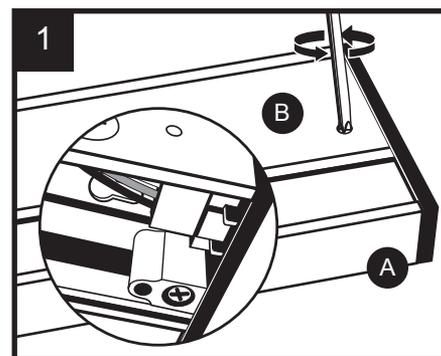
Estimated assembly time: 30 minutes

Tools required for assembly (not included): Safety Glasses, Tape Measure, Phillips Screwdriver, Flathead Screwdriver, Pliers, Drill, Drill Bit, Ladder, Soft Cloth.

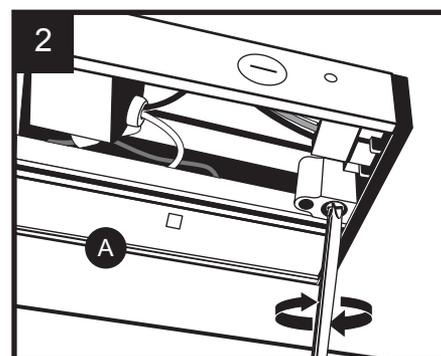
INSTALLATION INSTRUCTIONS

1. Find a suitable location to mount the fixture (**A**) that will reach the power supply.

The fixture (**A**) can be installed using captive mounting screws which are preinstalled on the inside of the wire compartment or installed at the keyhole locations using the provided hardware kit. To begin first remove the screws from both sides of the wire compartment cover (**B**). Once the screws are removed, place the cover aside to expose the captive mounting screws and the keyhole locations. These will be located on both ends of the wire compartment.



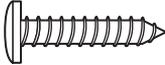
2. **EASY INSTALLATION:** The fixture can be mounted in two ways. For installation using pilot holes for the screws, place the fixture (**A**) firmly against the mounting surface. While holding in position, mark the surface for the pilot hole locations by turning both screws with a phillips head screwdriver until they dimple the surface. Using a 1/16 in. drill bit, drill the pilot holes for the screws. Secure the fixture to the cabinet by tightening the mounting screws into the drilled pilot holes. The fixture can also be mounted without the use of pilot holes by firmly holding the fixture against the mounting surface and turning the mounting screws until the fixture is snug against the surface.



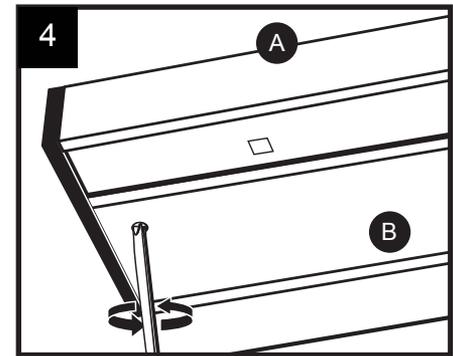
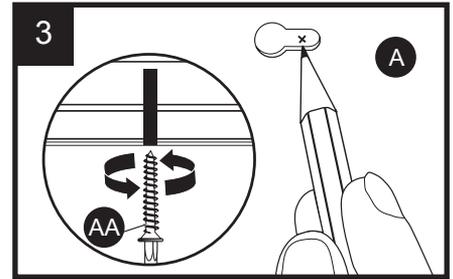
INSTALLATION INSTRUCTIONS

- KEYHOLE INSTALLATION:** Position the fixture (**A**) and mark the location of the narrow ends of the keyhole slots onto the mounting surface. Drill a 1/16 in. pilot hole into the marked screw locations. You can also use an awl or nail to dimple the screw holes. While holding the fixture in place tighten the wood screws (**AA**) with a phillips head screwdriver until the fixture is flush with the surface.

Hardware Used

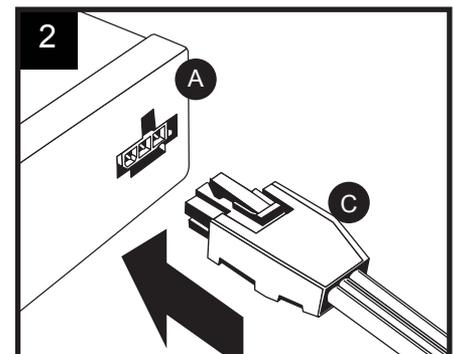
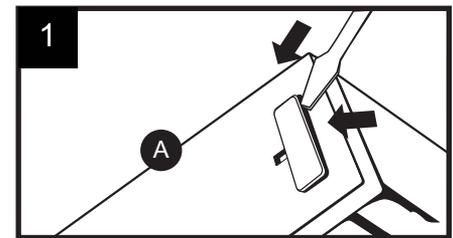
AA Wood Screw  x 2

- Once the fixture (**A**) is secured to the cabinet, replace the wire compartment cover (**B**). Plug in the power cord (**C**) and the installation is complete.



PLUG-IN INSTRUCTIONS

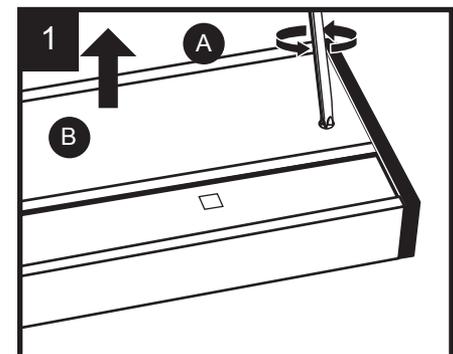
- Using a flathead screwdriver, or other similar tool, pry off the plastic receptacle cap that covers the input receptacle on the fixture in order to insert the power cord (**C**).
- WARNING: DO NOT** plug the power cord into the power supply before finishing the installation. Attach the power cord (**C**) to the "Power-In" receptacle on one end of the fixture (**A**). The 2 receptacles are designed to only accept a specific plug. **NOTE:** The power cord (**C**) will only plug into one end correctly. Do not try to force it into the wrong receptacle as this could cause damage to the fixture. The power cord plug will be fully inserted once the catch on the plug is engaged. Trace the line cord over to the nearest outlet and plug in. Your light is ready to use.



DIRECT WIRE INSTALLATION

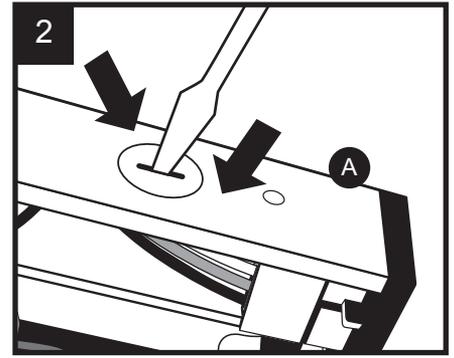
- WARNING:** Make sure the **POWER** is **OFF**.
If your fixture is to be direct wired, you will no longer need your power cord and it should be discarded. Do **NOT** remove the plastic receptacle cap that covers the input receptacle. Do **NOT** plug your power cord into light fixture.

Using a Phillips head screwdriver, remove the screws on the wire compartment cover (**B**) and lift up. Once the wire compartment cover is free, remove it and set it aside.

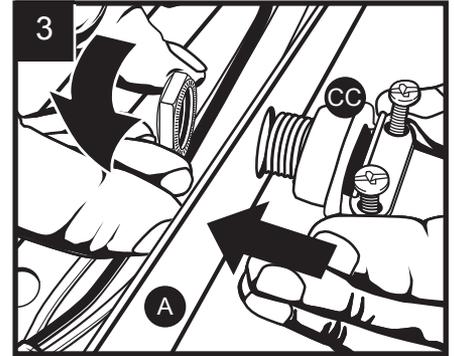


DIRECT WIRE INSTALLATION

2. Once you have determined the position the fixture will be mounted, mark the corresponding knock-out closest to your supply wire feed and remove it. **CAREFULLY REMOVE THE KNOCK-OUT BY HAMMERING A FLATHEAD SCREWDRIVER OR PUNCH UNTIL THE SURFACE BREAKS.** If the knock-out did not break free, use pliers and bend it back and fourth until it snaps off.



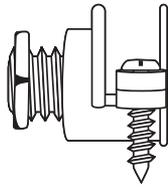
3. Attach the supplied strain relief (CC) by inserting the threaded end (from outside the fixture) through the knock-out. Secure the strain relief (CC) to the fixture's chassis by tightening the fastener (from inside the fixture). **NOTE:** Remember to have the strain relief screws oriented in a manner that allows you to tighten/loosen the clamp screws after the fixture had been attached to the mounting surface.



Hardware Used

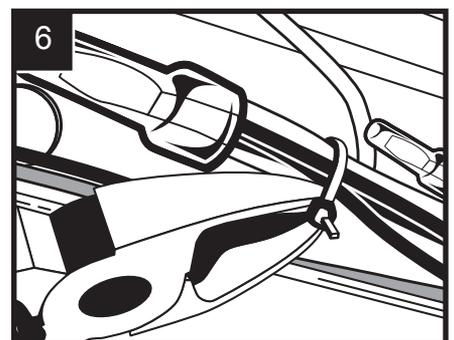
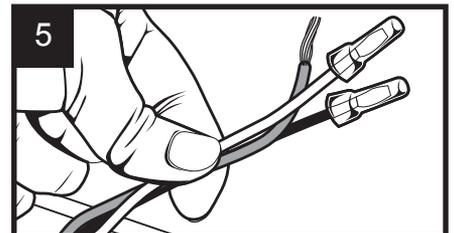
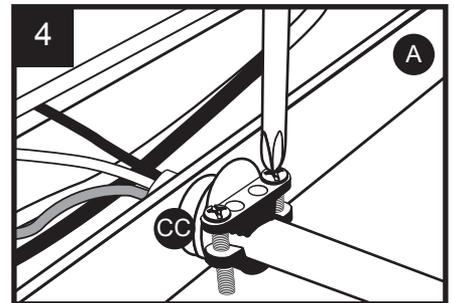


Strain Relief



x 1

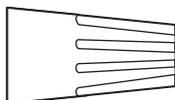
4. Insert the flexible whip or NM cable through the strain relief (CC) and tighten the clamp until it is secure. Allow enough wire length to make the connection.
5. Inside the wire compartment are 2 lead wires, a black wire and white wire, both with crimp-on connectors over the ends of the wires, as well as a green ground wire. These are the only wires that will be connected to the supply wires. **NOTE:** It may be necessary to cut the ties holding groups of wires in order to free up the fixtures' lead wires.
6. **NOTE:** It may be necessary to cut the ties holding groups of wires in order to free up the fixtures' lead wires.
7. Using pliers, uncrimp the connectors to remove them, or use a wire cutter to cut each lead directly below the crimp-on connector. When cutting, make sure there is enough wire to complete the connection. After removing the wire nut, carefully strip away about 3/8 in. of the insulation. **NOTE:** Do not remove the crimp-on connectors and try to use them again. Use the screw-on wire nuts (BB) included in the hardware kit.



Hardware Used



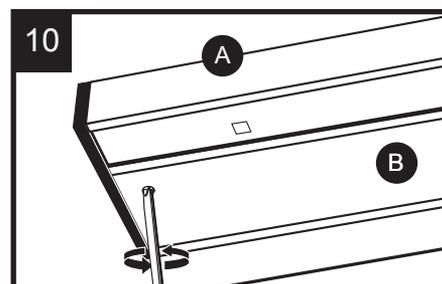
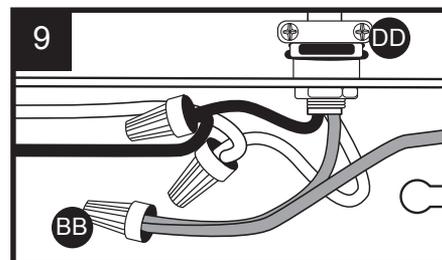
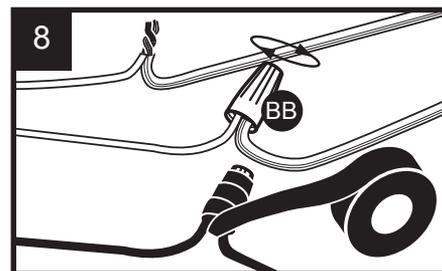
Wire Nut



x 3

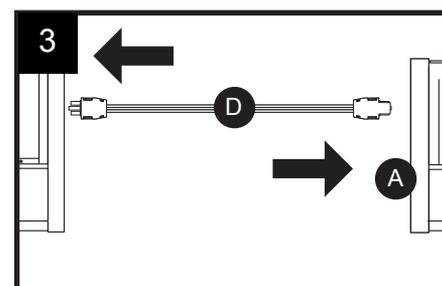
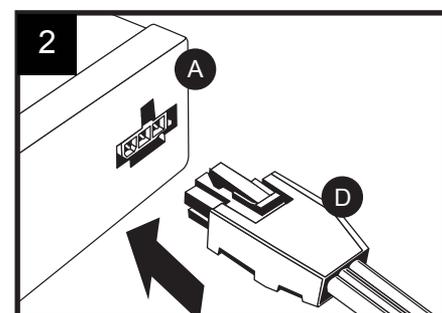
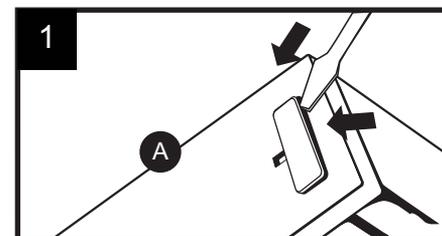
DIRECT WIRE INSTALLATION

- For safety and proper operation, your fixture must be properly grounded. If you are unfamiliar with the methods of properly grounding your fixture, consult a qualified electrician. A copper or green ground wire is pre-attached to your fixture. If your electrical box is made of plastic and/or has a green or bare copper grounding wire inside, connect the ground wire to the fixtures' ground wire lead using one of the wire nuts. If your fixture is being connected using a flexible whip or NM cable, the fixture grounding wire and the electrical supply ground wire should be connected together using a wire nut. Connect the supply leads to the fixture wire leads using the wire nuts (**BB**) supplied in your installation hardware kit. The black leads from the fixture connect to the black supply lead and the white leads from the fixture connect to the white supply lead. Tighten the wire nuts properly to prevent the wires from coming loose. Tape the wire nuts to the wire using electrical tape.
- To re-attach the wire compartment cover (**B**), screw the two screws into the housing. Tuck all the wires into the wire compartment first, then place the wire compartment cover to the fixture (**A**) and attach with screws.
- The installation is now complete. Restore power to the electrical box.



LINKING INSTRUCTIONS

- WARNING:** Make sure the **POWER** is **OFF** before connecting any additional fixtures.
Using a flathead screwdriver, or other similar tool, pry off the plastic receptacle cap that covers the input receptacle on the fixture in order to insert the linking cord (**D**).
- Attach the linking cord (**D**) to the input receptacle on one end of the fixture (**A**). The 2 receptacles are designed to only accept a specific plug. **NOTE: The linking cord (D) will only plug into one end correctly. Do not try to force it into the wrong receptacle as this could cause damage to the fixture.** The linking cord (**D**) is fitted with distinct plugs at each end of the cord. Similarly, the power cord only works with the correct plug/receptacle combination. Trace the line cord over to the nearest outlet and plug in. The light is ready to use.
- Each additional fixture (**not included**) should be mounted in the same way as the first installed fixture (**A**). After each additional fixture is installed, connect to the adjacent fixture by following the linking instructions outlined in steps 1 and 2. Make sure the power is off before connecting additional fixtures. Also, make sure the distance between fixtures does not exceed the connector cord (**D**) length.



CARE AND MAINTENANCE

You may want to periodically clean the fixture using a mild, non-abrasive glass cleaner and soft cloth. Do NOT use solvents or cleaners containing abrasive agents. When cleaning the fixture, make sure you have the power turned off and do not spray liquid cleaner directly onto the LEDs, fixture, diffuser, or wiring.

TROUBLESHOOTING

Minor problems often can be fixed without the help of an electrician. Before doing any work on the fixture, shut off power supply at the circuit breaker panel to avoid electrical shock.

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Fixture doesn't light.	1. Power is off. 2. Bad plug connection. 3. Bad switch.	1. Check if power supply is on. 2. Check power cord. 3. Test or replace switch.
Fuse blows or circuit breaker trips when light is turned on.	1. Discontinue use.	1. Call customer service.

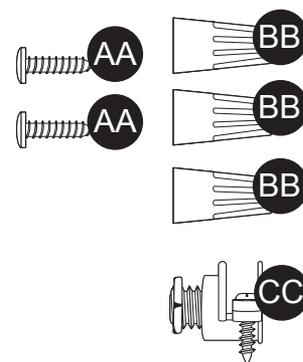
WARRANTY

The manufacturer warrants this lighting fixture to be free from defects in materials and workmanship for a period of (3) years from the date of original purchase by the consumer. The manufacturer will repair or replace (at its option) the unit in the original color and style if available, or in a similar color and style if the original item has been discontinued, without charge, exclusive of bulbs. Defective units must be properly packed and returned to the manufacturer with a letter of explanation and your original purchase receipt showing date of purchase. **Call 1-866-994-4148** to obtain a Return Authorization number and an address where to ship your defective product. Note: No C.O.D. shipments will be accepted. The liability of the manufacturer is in any case limited to replacement of the defective light fixture product. The manufacturer will not be liable for any other loss, damage, or injury which is caused by the product. This limitation upon the liability of the manufacturer includes any loss, damage, or injury which is (I) to person or property or otherwise; (II) incidental or consequential in nature; (III) based upon theories of warranty, contract, negligence, strict liability, tort, or otherwise; or (IV) directly, or indirectly related to the sale, use, or repair of the product. This warranty gives you specific rights, and you may also have other rights which vary from state to state.

REPLACEMENT PARTS LIST

For replacement parts, call our customer service department at 1-866-994-4148, 8 a.m. - 6 p.m., EST, Monday - Thursday, 8 a.m. - 5 p.m., EST, Friday.

PART	DESCRIPTION	PART #
AA	Wood Screw	HDW0414
BB	Wire Nut	HDW0414
CC	Strain Relief	HDW0414



Printed in China