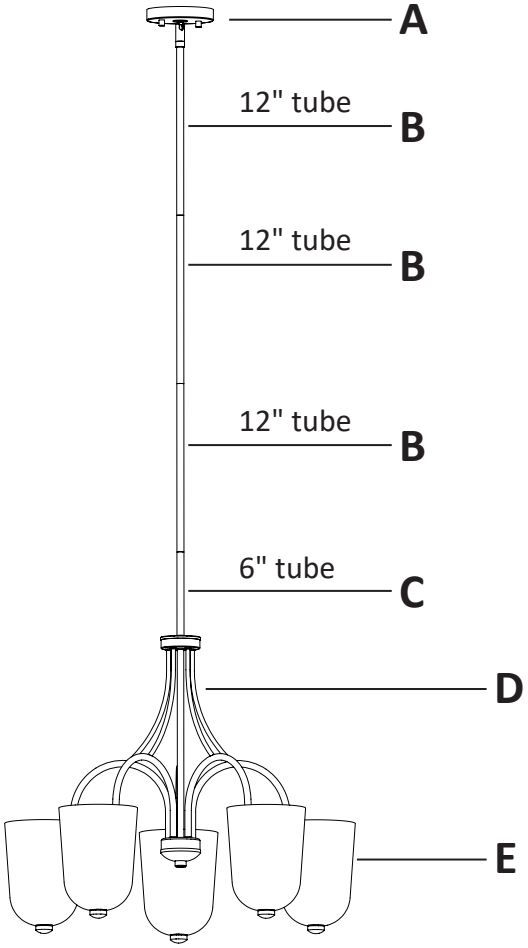
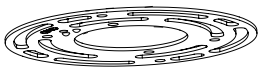
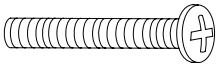
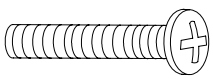
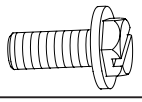
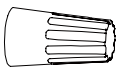
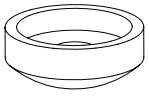
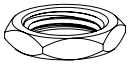
USE AND CARE MANUAL

5 LIGHT CHANDELIER

Model number: 21424



Hardware (Parts are not to scale)

H1 Mounting bracket (Pre-assembled to canopy assembly (A)) 1 pc 	**H2** Support screw (long) (Pre-assembled to mounting bracket (H1)) 2 pcs 	**H3** Hex nut (Pre-assembled to support screw (H2)) 2 pcs 
H4 Outlet box screw (short) 2 pcs 	**H5** Green ground screw (Pre-assembled to mounting bracket (H1)) 1 pc 	**H6** Wire connector 3 pcs 
H7 Cap nut (Pre-assembled to support screw (H2)) 2 pcs 	**H8** Finial (Pre-assembled to fixture body (D)) 5 pcs 	**H9** Big hex nut (Pre-assembled to fixture body (D)) 5 pcs 

THIS MANUAL CONTAINS IMPORTANT SAFETY INFORMATION. PLEASE READ AND KEEP FOR FUTURE REFERENCE.

IMPORTANT SAFETY INFORMATION

- Please read and understand this entire manual before attempting to assemble, operate or install the product.
- Turn off electricity at main fuse box (or circuit breaker box) before beginning installation by removing fuse (or switching off circuit breaker).
- Be careful not to damage or cut the wire insulation (covering) during fixture installation. Do not permit wires to contact any surface having a sharp edge. To do so may damage or cut the wire insulation, which could cause serious injury or death from electric shock.
- All electrical connections must be in agreement with local codes, ordinances or the national electric code (NEC). Contact your municipal building department to learn about your local codes, permits and/or inspections. If you do not have electrical wiring experience, refer to a do-it-yourself wiring handbook or have your fixture installed by a qualified licensed electrician.
- Risk of fire – most dwellings built before 1985 have supply wire rated for 140°F/60ºC. Consult a qualified electrician before installation.
- Do not exceed the recommended wattage. Refer to the re-lamping label on the light socket for maximum wattage.
- Do not replace a bulb when electrical outlet switch is turned to the “ON” position.
- Do not immerse your lamp in water; doing so will damage the wire.
- Keep materials that burn easily away from lighted bulbs.

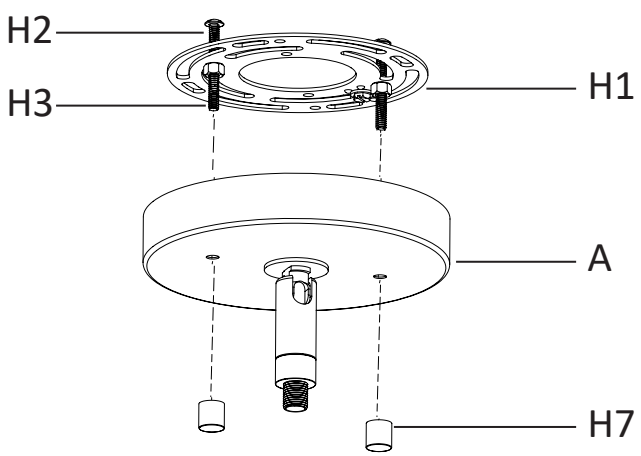
PREPARATION

- Before beginning assembly, installation or operation of product, make sure all parts are present. Compare parts with package contents list and diagram on the previous page. If any part is missing or damaged, do not attempt to assemble, install or operate the product. Contact customer service for replacement parts.
- Tools required for assembly (not included): flathead screwdriver, phillips screwdriver, pliers, electrical tape, wire cutters, safety glasses, ladder, wire stripper.

INSTALLATION

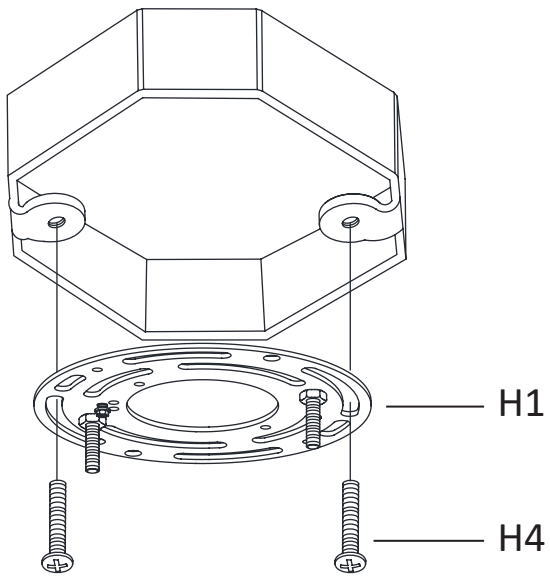
1 Preparing the mounting bracket

- Unscrew the two cap nuts (H7) from the support screws (long) (H2). Remove the mounting bracket (H1) from the canopy assembly (A), and keep the cap nuts (H7) for later use.
- Loosen the hex nuts (H3) on the support screws (long) (H2) and adjust the support screws (long) (H2) so that they extend long enough to protrude through the canopy assembly (A). Then secure the support screws (long) (H2) in place using the hex nuts (H3).



2 Installing the mounting bracket

- Fasten the mounting bracket (H1) onto the outlet box using two outlet box screws (short) (H4).

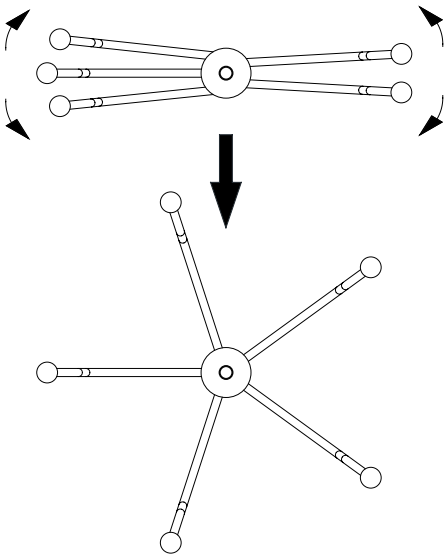


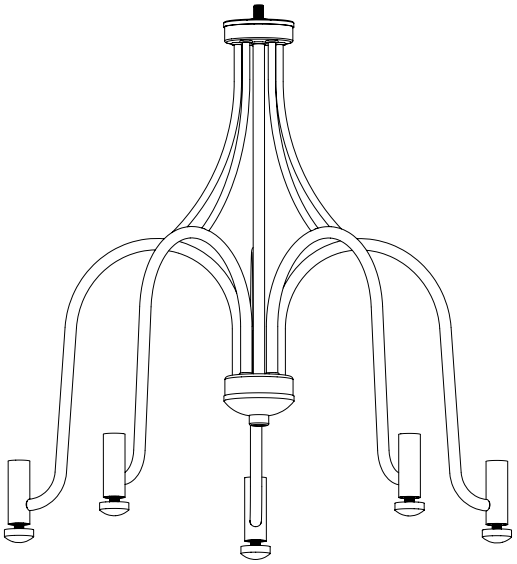
INSTALLATION (continued)

3 Assembling the fixture body

- Adjust five arms to make an equal distance between arms as shown.

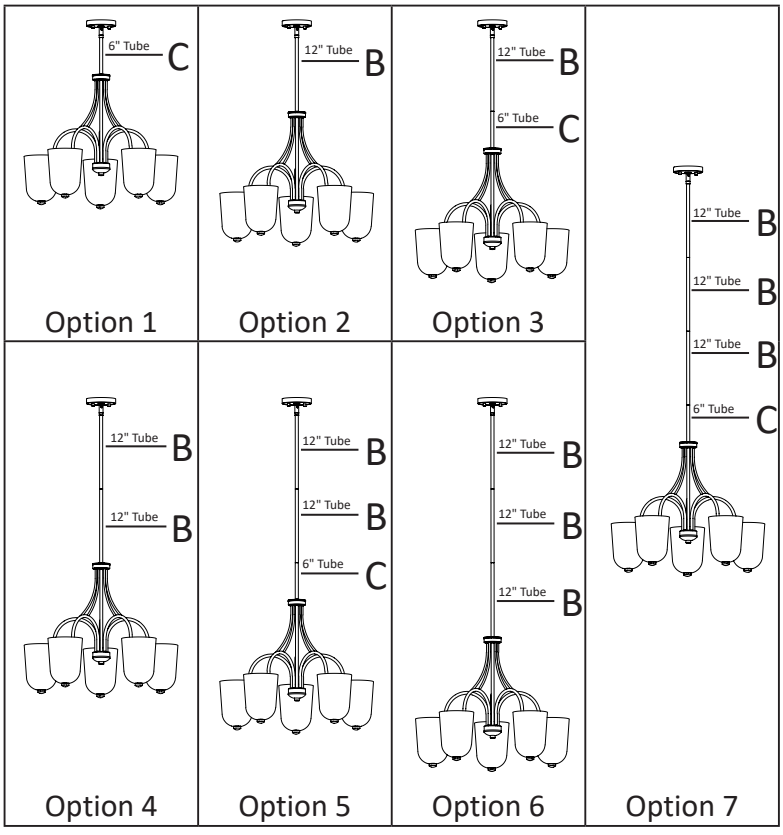
Note: Do not adjust the fully fixed arm. The fully fixed arm is labeled and marked "Unadjustable arm".

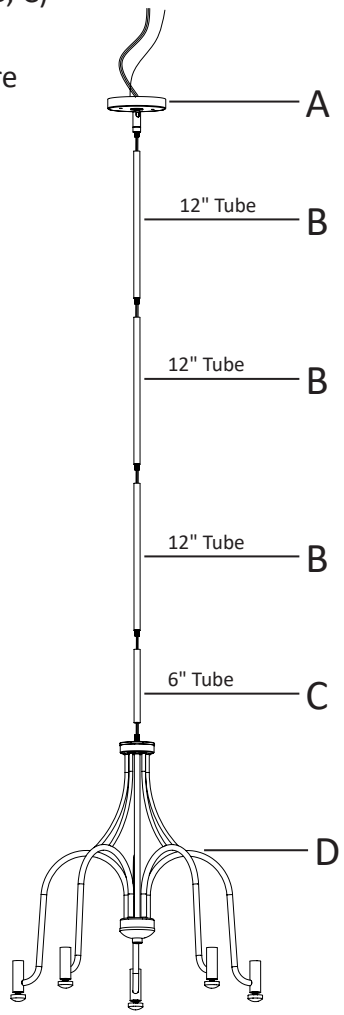




4 Assembling the tubes and canopy assembly to the fixture body

- Guide the fixture wire with the bare copper ground wire through the tubes (B, C) and the canopy assembly (A).
- Tighten the canopy assembly (A) and the tubes (B, C) together onto the fixture body (D) until secured respectively as shown in the diagram.
- There are seven different height options for the user to choose from:



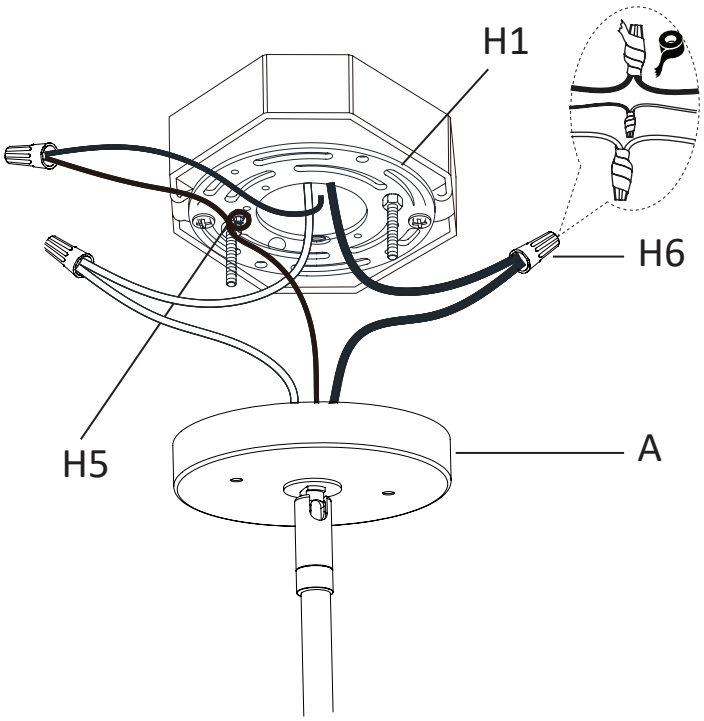


INSTALLATION (continued)

5 Making the electrical connections

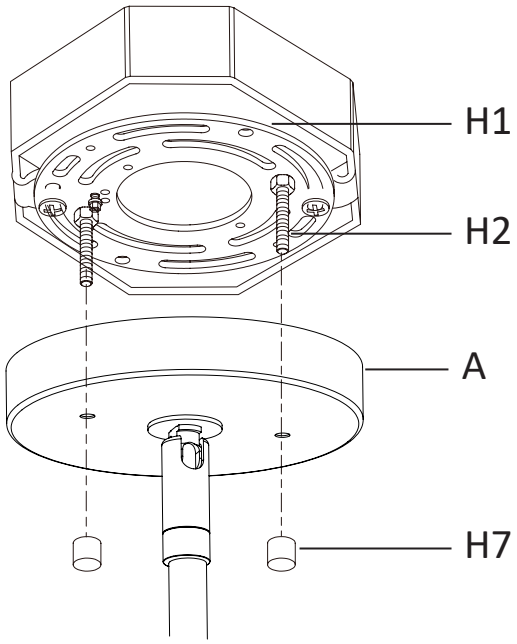
- Strip 3/4 in. of insulation from the wire ends.
- Connect the glossy live wire from the fixture to the black wire from the outlet box, then connect the rough neutral wire from the fixture to the white wire from the outlet box.
- The bare copper ground wire from the fixture body (D) must loop one turn under the head of the green ground screw (H5) on the mounting bracket (H1) before it is connected to the ground conductor of the supply circuit.
- Cover the wires with wire connectors (H6). Tape the wire connectors (H6) and wires together, and carefully position all wires inside the outlet box.

NOTE: The glossy live wire has the text printed on it; the rough neutral wire has the ridge on it.



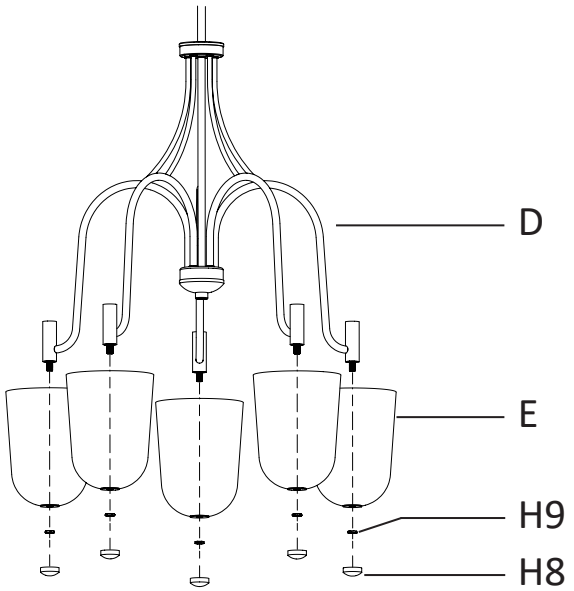
6 Assembling the canopy assembly to the outlet box

- Place the canopy assembly (A) over the outlet box, and ensure the heads of the support screws (long) (H2) come through the holes of the canopy assembly (A).
- Tighten the cap nuts (H7) onto the protruding support screws (long) (H2) on the mounting bracket (H1) until the canopy assembly (A) is held firmly against the ceiling.



7 Assembling the glass shades to the fixture body

- Unscrew the finials (H8) and the big hex nuts (H9) from the bottom of the arms of the fixture body (D).
- Place the glass shade (E) cover the arm, let the nipple of the bottom of the arm through the hole of the glass shade (E), then secure with glass shade with the big hex nut (H9).
- Tighten the finial (H8) onto the nipple of the arm.
- Repeat this step for the other glass shades (E).

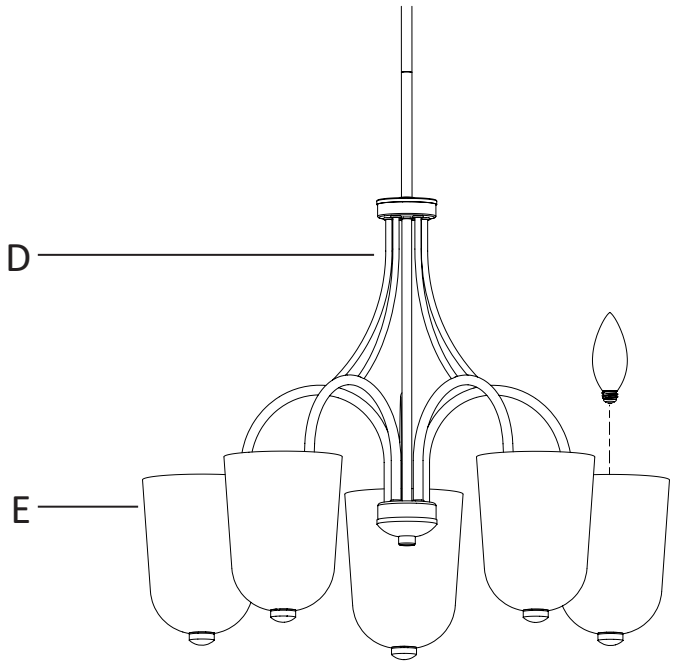


INSTALLATION (continued)

8 Installing the light bulbs

- Install the light bulbs (not provided) into the sockets. Use five **60 W candelabra base (E12) type "B"** bulbs (recommended).

Note: You can also use five **9W candelabra base (E12) self-ballasted LED** bulbs. Do not exceed the recommended wattage.



CLEANING

- Do not use any cleaners with chemicals, solvents, or harsh abrasives. Use only a dry, soft cloth to dust or wipe carefully.
- To clean the fixture, disconnect the power by turning off the circuit breaker or by removing the fuse at the fuse box. Use a dry or slightly dampened, clean cloth to wipe the exterior surface of the fixture.

TROUBLESHOOTING

- The light does not come on at all:
  a) Check whether the bulbs were burned out.
  b) Make sure the wall switch is on.
  c) Make sure the wiring is correct.
  d) Make sure the circuit breaker is set in the “ON” position.
- Fuse blows or circuit trips when light is turned on.
  a) Check for crossed wires, ensure wiring is correct.