



# INSTALLATION INSTRUCTIONS

## C By Chameleon Surface/Cable-Mount Luminaire

### IMPORTANT SAFETY INFORMATION



**Before you begin.** Read these instructions completely & carefully.



**WARNING Risk of electrical shock.** Disconnect power before installing or servicing luminaire.



**WARNING Risk of injury or damage.** Follow installation instructions, NEC, local codes & best trade knowledge.



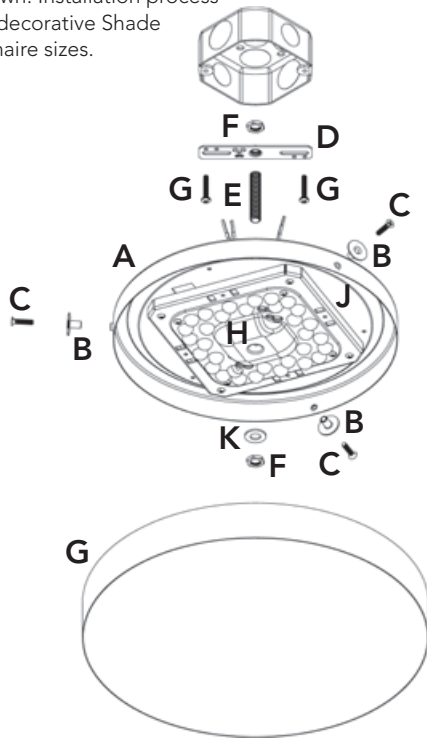
**WARNING Risk of injury.** Wear safety glasses and gloves during installation and servicing.

Follow these instructions and any/all information on product label(s) regarding installation near combustible materials, insulation, & building materials & in wet or damp locations. Do not install in areas exposed to combustible vapors or gases. **All installation & servicing must be performed by qualified personnel. Assure proper grounding to avoid potential electrical shock or other potential hazard. Only install in compliance with the National Electrical Code & local codes in a manner consistent with intended product use.** Use of accessory equipment & installation inconsistent with these instructions not recommended & may cause an unsafe condition. Do not completely or partially block light emerging from product or allow other items to come into contact with this product, as this could cause an unsafe condition. **WARNING:** This product may contain chemicals known to the State of California to cause cancer, birth defects and/or other reproductive harm. Thoroughly wash hands after installing, servicing, handling, cleaning, or otherwise touching this product.

### SURFACE-MOUNT INSTALLATION

#### Note:

This drawing depicts a generic decorative Shade design shown. Installation process is identical for all decorative Shade designs and luminaire sizes.



- Step 1:** Install the three Mounting Nuts (B) to the perimeter lip of the luminaire Housing (A) using three  $\frac{3}{4}$ " Bolts (C) provided.
- Step 2:** Thread Mounting Bracket (D) onto Threaded Rod (E). Threaded Rod should extend forward from Mounting Bracket approximately 1" toward Luminaire Housing (A).
- Step 3:** Install Hex Nut (F) on J-box side of Threaded Rod and tighten against Mounting Bracket (D).
- Step 4:** Secure Mounting Bracket (D) to J-Box using the two 1-3/4" long mounting bolts (G) provided. Alternatively, contractor can secure light engine directly to J-box using keyhole slots provided if desired.
- Step 5:** Firmly press on center face of clear plastic lens (H) to remove knockout from Light Engine (J).
- Step 6:** Connect black power wire, white neutral wire and green/yellow ground wire of the luminaire Housing (A) to J-Box wiring using wire nuts provided and tuck all wiring into J-Box.
- Step 7:** Install luminaire Housing (A) by inserting front of Threaded Rod (E) through hole (H) in center of Light Engine (J) created by knockout removal of Step 5. Secure luminaire Housing to Threaded Rod with clear plastic washer (K) and one Hex Nut (F).
- Step 8:** Install decorative Shade (G) onto the luminaire Housing (A) in lift-and-shift motion so that the three slots in the perimeter of the upper lip of the decorative Face (G) align with the three Mounting Nuts (B).



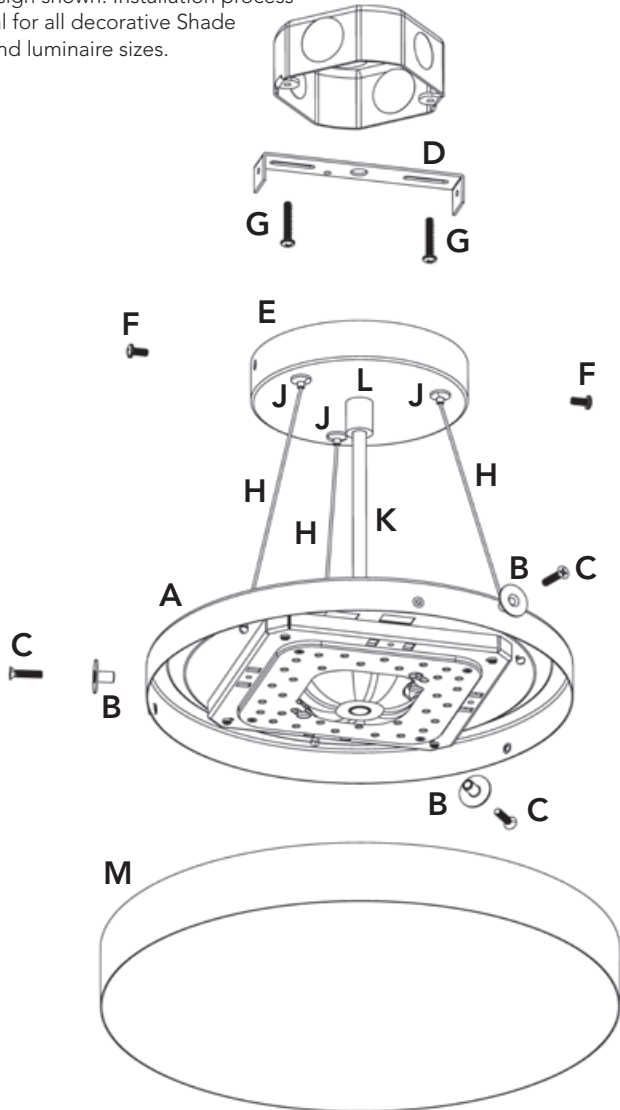
# INSTALLATION INSTRUCTIONS

## C By Chameleon Surface/Cable-Mount Luminaire

### CABLE-MOUNT INSTALLATION

**Note:**

This drawing depicts a generic decorative Shade design shown. Installation process is identical for all decorative Shade designs and luminaire sizes.



- Step 1:** Install the three Mounting Nuts (B) to the perimeter lip of the luminaire Housing (A) using three 3/4" Bolts (C) provided.
- Step 2:** Temporarily remove Mounting Bracket (D) from Canopy Cover (E) by removing two screws (F) from outside face of Canopy Cover. Retain screws for future reinstallation in Step 9.
- Step 3:** Secure Mounting Bracket (D) to J-Box using the two 1-3/4" long mounting bolts (G) provided.
- Step 4:** Install three suspension cables (H) on luminaire Housing (A) by threading cables through each of three holes in top of Housing with ball-end of cable toward floor. Note: Suspension Cable hardware bag includes three additional connectors not needed for this mounting method that can be discarded.
- Step 5:** Thread non-ball end of each suspension cable through respective adjustable cable gripper (J) in bottom of Canopy Cover (E).
- Step 6:** Set approximate desired suspension length of luminaire Housing (A) below Canopy Cover (E): Adjust suspension length of each Suspension Cable (H) to approximate desired suspension length by depressing cylinders of adjustable cable grippers (J) and sliding Suspension Cable through gripper. Adjust length of Power Cable (K) to approximate desired suspension length by loosening nylon screw of upper Power Cable Strain Relief (L) and feeding through Power Cable the Strain Relief. We recommend that you provide approximately 6-12" of additional length in the Suspension Cables and Power Cable to allow for final adjustment in Step 10.
- Step 7:** Once assured of adequate adjusted length of Suspension Cables (H) and Power Cable (K), you may cut excess cable length above Canopy Cover (E) using sharp wire cutters. If excess Suspension Cable length is less than 12-18", excess Suspension Cable length can be coiled and tucked inside Canopy Cover (E) rather than cutting if desired.
- Step 8:** Connect black power wire, white neutral wire and green ground wire of the Power Cable (K) to J-Box wiring using wire nuts provided and tuck all wiring into J-Box.
- Step 9:** Re-install Canopy Cover (E) onto Mounting Bracket (D) using two screws (F) and snug Canopy Cover tight to ceiling.
- Step 10:** Make final adjustments to suspension length by depressing cylinders of adjustable cable grippers (J) and adjusting exposed length of Power Cable (K) to approximate desired suspension length by feeding through Canopy Strain Relief (L). Once final suspension length is set and luminaire Housing is level, tighten nylon screw on both upper and lower Power Cable Strain Relief (L)
- Step 11:** Install decorative Shade (M) onto the luminaire Housing (A) in lift-and-shift motion so that the three slots in the perimeter of the upper lip of the decorative Face (M) align with the three Mounting Nuts (B).