BRUCK LIGHTING SYSTEMS 15774 Gateway Circle Tustin, CA. 92780 www.brucklighting.com For more assistance with technical questions please call our technical support staff at (714) 259-9959. You can also contact us by email at info@brucklightingsystems.com.

# INSTALLATION AND WIRING DIAGRAM

## LEDRA SERIES LEDs

## $LEDRA^{TM}R$ w/J-box and Driver

ART. NO. 135 735/s 135 735/m 135 735-1/s white, 10° lens white, 30° lens warm white, 10° lens warm white, 30° lens

### Â

### **MPORTANT SAFETY INSTRUCTIONS**

- 1. THIS PRODUCT MUST BE INSTALLED BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED, IN ACCORDANCE WITH THE LOCAL AND NATIONAL CODE.
- 2. DRY LOCATIONS ONLY.

135 735-1/m

- 3. SUITABLE FOR SUSPENDED CEILING.
- 4. Turn off power prior to any work on the systems.
- 5. Warranty is void in case of unauthorized modifications and/ or improper use.

### READ ALL OF THESE INSTALLATION INSTRUCTIONS BEFORE INSTALLING THE FIXTURE

Note: the  $2^{"}$  surface mount canopy is designed for a ceiling thickness between  $1-1/16^{"}$  and  $3/16^{"}$ .

#### Step 1

- Drill a 2-1/4" hole in the mounting surface.

#### Step 2

- Slide the j-box (D) into the mounting surface (make sure the side brackets (G) are not extended outwards). When possible, place support ring (J) over J-box . Tighten the mounting screws (H) to extend the side brackets and hold the j-box in place.

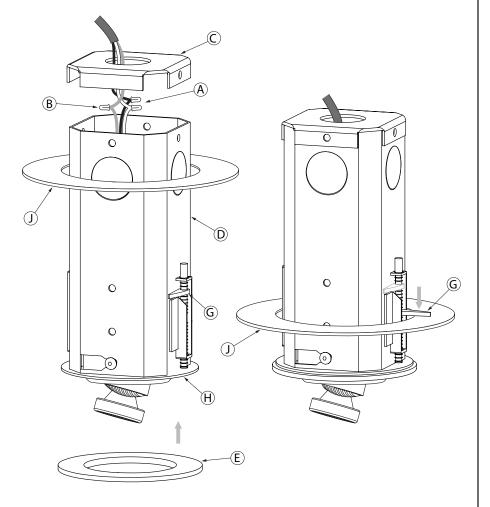
DO NOT overtighten the screws; the side brackets may cut through the mounting surface.

#### Step 3

- Pull the line voltage wires (A) and ground wire (B) through the back plate (C). Use wire nuts to connect the wires to the black, white, and green wires from the driver. Attach the back plate (C) to the j-box (D) with screws.

#### Step 4

-  $\ensuremath{\text{Place}}$  the magnetic cover-plate (E) over the j-box (D) to complete the installation.



BRUCK.

1 7/8

# USA

Â

