

- 1: These instructions may not cover all details or variations. For additional information contact Beta-calco.
- 2: Luminaires must be installed in accordance with national electrical code and local regulation.
- 3: Disconnect the power before installing the fixture or servicing.
- 4: Min 90°C supply conductors.

## NOTES:

The fixture is shipped partially assembled as follows:

- A. Canopy subassembly
- B. Gear tray housing/plate subassembly with led's covered with protection tube
- C. Opal acrylic diffuser and/or aluminum reflector
- D. Cradle bars (x4) provided with 6-32 set screws (x4) and flat head screws (x8) (cradle bars configuration only)
- E. Finials (x4) and decorative disc/ring (cradle bars configuration only)

## INSTALLATION STEPS:

1. Remove crossbar, all thread and suspension cable bracket from canopy, and then mount them over the junction box.
2. Pass the aircraft cables through the canopy and then secure it to the ceiling using the retaining cap.
3. Attach the cradle bars (if provided) to the plate using supplied 6-32 flat head screws.
4. Place the acrylic diffuser inside the aluminum reflector and allow the aluminum reflector to rest on the diffuser flange. (combination aluminum reflector/opal diffuser configuration)
5. Gently remove the protection tube from the led's located on the gear tray housing subassembly

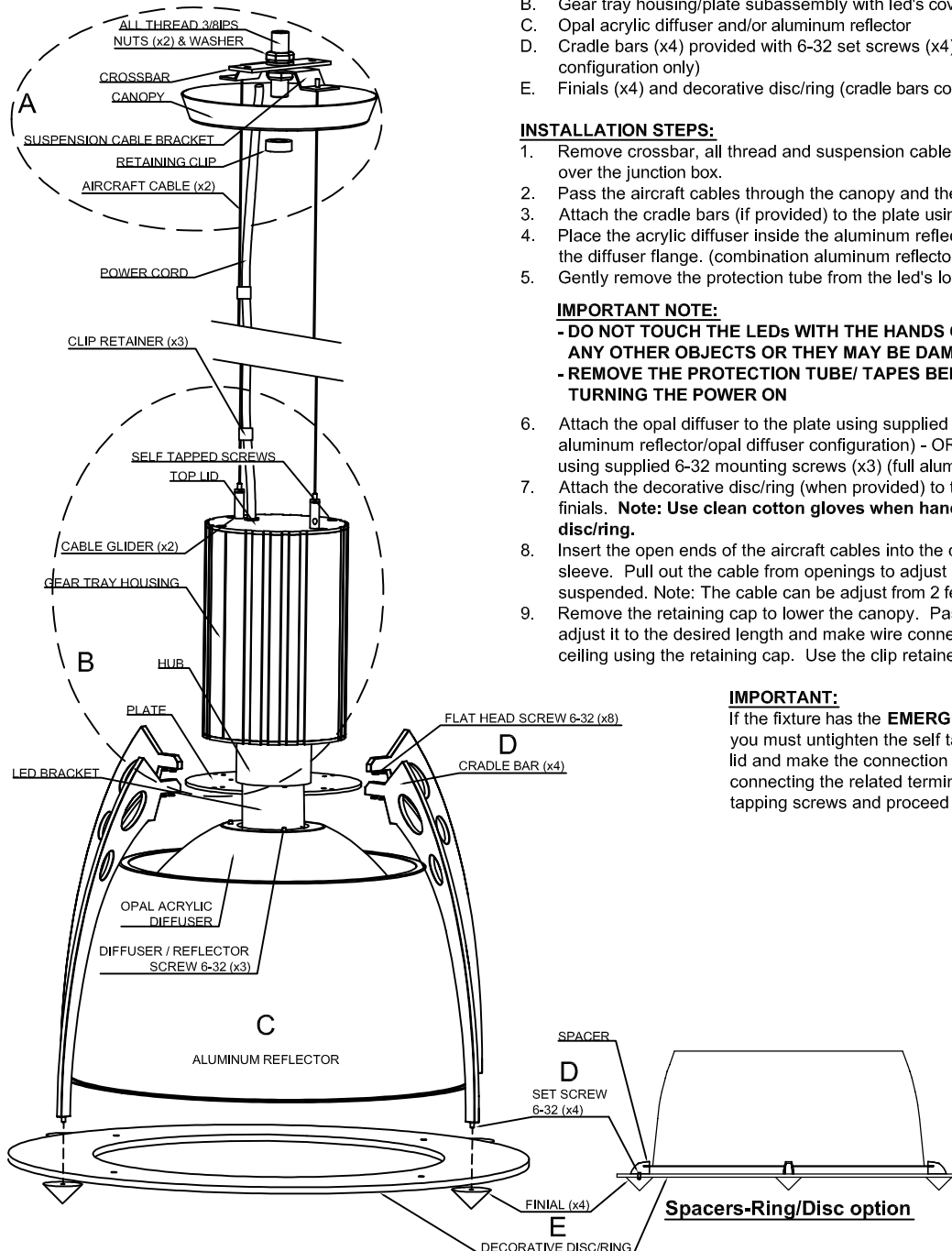
## IMPORTANT NOTE:

**- DO NOT TOUCH THE LEDS WITH THE HANDS OR ANY OTHER OBJECTS OR THEY MAY BE DAMAGED**  
**- REMOVE THE PROTECTION TUBE/ TAPES BEFORE TURNING THE POWER ON**

6. Attach the opal diffuser to the plate using supplied 6-32 mounting screws (x3) (combination aluminum reflector/opal diffuser configuration) - OR - Attach the aluminum reflector to the plate using supplied 6-32 mounting screws (x3) (full aluminum reflector configuration)
7. Attach the decorative disc/ring (when provided) to the cradle bars using supplied set screws and finials. **Note: Use clean cotton gloves when handling the acrylic or glass decorative disc/ring.**
8. Insert the open ends of the aircraft cables into the cable gliders by pushing down the top cylindrical sleeve. Pull out the cable from openings to adjust and level the fixture. At this stage the fixture is suspended. Note: The cable can be adjust from 2 feet to 7 feet long.
9. Remove the retaining cap to lower the canopy. Pass the power cord through the canopy grommet, adjust it to the desired length and make wire connections. Raise the canopy and secure it to the ceiling using the retaining cap. Use the clip retainers to hold the power cord on to the aircraft cable.

## IMPORTANT:

If the fixture has the **EMERGENCY** option, before completing steps 8 and 9, you must untighten the self tapping screws from the top lid. Remove the top lid and make the connection between the battery and the inverter by connecting the related terminals. Re-attach the top lid, tighten the self tapping screws and proceed with steps 8 and 9.



**NOTE: USE COTTON GLOVES WHEN INSTALLING OR HANDLING FIXTURES WITH PLATED FINISH OR GLASS/FAUX GLASS DECORATIVE COMPONENTS**

## FIXTURE DESCRIPTION:

BELARO 12 REFLECTOR LED - REF: 201270; 201271; 201272  
 BELARO 16 REFLECTOR LED - REF: 201801; 201802; 201803