



INSTRUCTIONS

IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

1. **READ AND FOLLOW ALL SAFETY INSTRUCTIONS**
2. Disconnect power before performing work on electrical equipment.
3. Do not use outdoors.
4. Do not let power cords touch hot surfaces and do not mount near gas or electric heaters.
5. Use caution when servicing batteries. Battery acid can cause burns to skin and eyes. If acid is spilled on skin or eyes, flush with fresh water and contact a physician immediately.
6. Equipment should be mounted in locations and at heights where unauthorized personnel will not readily subject it to tampering.
7. The use of accessory equipment not recommended by Beluce Canada Inc., may cause an unsafe condition, and will void the unit's warranty.
8. Do not use this equipment for other than its intended purpose.
9. Servicing of this equipment should be performed by qualified service personnel.
10. **SAVE THESE INSTRUCTIONS!**

INSTALLATION

NOTE: FIXTURE ORIENTATION IS IMPORTANT FOR LIGHT DISTRIBUTION - SEE PAGE 3

1. Extend unswitched DC supply of 12 or 24 volts in accordance with all applicable codes and standards. Leave at least 8 inches of slack wire.
2. Cut 4 - 1/4" hole in the ceiling. (Figure 1)
3. Remove junction box cover and remove appropriate knockout for electrical service. (Figure 3)
4. Install box connector (not supplied).
5. Feed electrical wires through connector. Make connection within the junction box. **NOTE! Positive and negative polarity is critical and will damage unit.** Yellow lead wire (+). Purple lead wire (-).
6. Neatly dress wires into place and install junction box cover.
7. Remove trim and light source assembly from pot can. (Figure 5)
8. Insert junction box pot can assembly up through hole in the ceiling. (Figure 6)
9. Hold pot can flush against the ceiling. Push out clips and fasten fixture to the ceiling by tightening the two (2) screws located in the clips.
10. Install trim and light source assembly into the pot can. Rotate as required for proper light distribution. (Figure 7)
11. Light distribution can be changed by using a different lens. See Page 3.

Figure 1

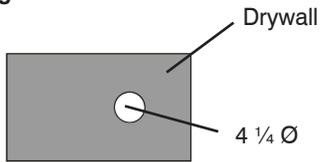


Figure 2

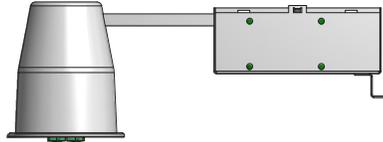


Figure 3

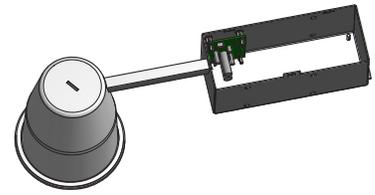


Figure 4

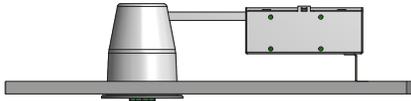


Figure 5

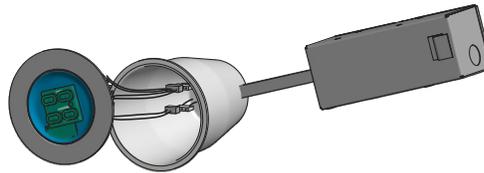


Figure 6

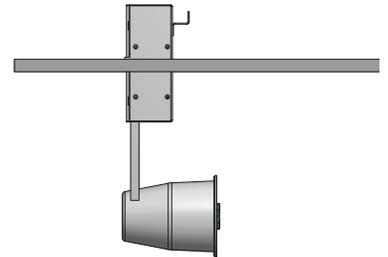
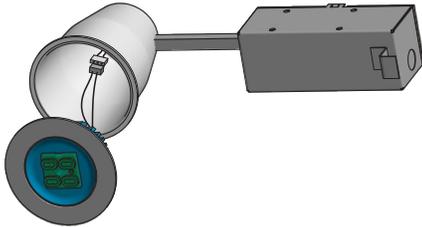


Figure 7

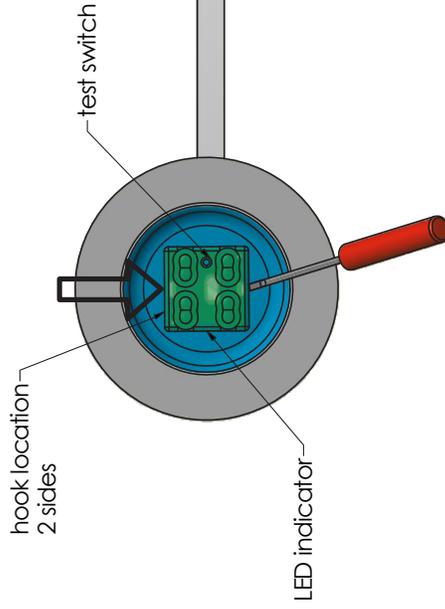
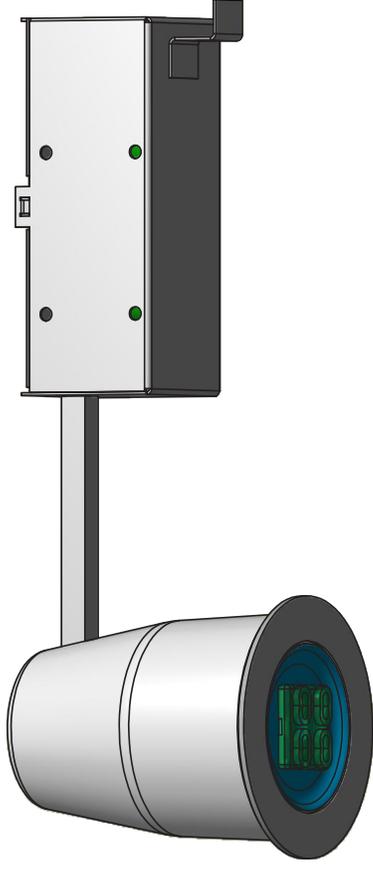
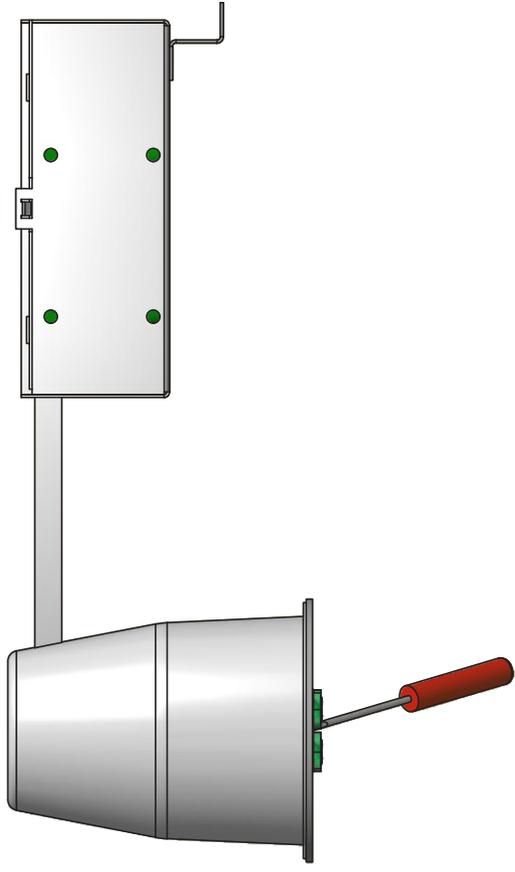


MAINTENANCE

1. Clean lenses on a regular basis.

NOTE: The servicing of any parts should be performed by qualified personnel only. The use of replacement parts not furnished by Beluce Canada Inc., may cause equipment failure and will void the warranty.

SAVE THESE INSTRUCTIONS



Max. mounting height is 14.5 ft to get an average illuminance above 1 fc, based on 3x3 ft room 80/50/20 reflectance.

1. To replace the lens, the lens has to be released from the LED board.
2. The lens is secured with two hooks on the lens located on the vertical side of switch and LED indicator.
3. Push the lens to the direction as shown in the pic, then put a small thin tip flat screw driver between the lens and the cover gently to pop-up the lens.
4. Once one side hook released from the LED board, then push back the lens gently to release the other side hook from the LED board.
5. Put new lens on with the right orientation.

