

Installation Instructions

INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS. IMPORTANT SAFETY INSTRUCTIONS. SAVE THESE INSTRUCTIONS

Warning! To reduce the risk of FIRE OR INJURY TO PERSONS:

1. Do not touch luminaire while lamp is on. Turn off/unplug and allow to
2. cool before replacing lamp.
3. Lamp gets HOT quickly! Contact only switch/plug when turning on.
4. Do not touch hot lens, body, or cap.
5. Keep lamp away from materials that may burn.
6. Do not touch lamp at any time. Use a soft cloth. Oil from your skin may damage lamp.
7. Do not operate the luminaire with damaged or missing parts.
8. Do not disassemble luminaire beyond cap removal to facilitate lamp and/or accessory installation or replacement.
9. Remove any debris accumulated in the cap periodically.
10. Do not install luminaire within 10 feet of a pool, spa, or fountain.
11. Have fixture installed in accordance with all applicable installation codes and standards by a person familiar with the construction and operation of the fixture and the hazards involved.
12. Consult a qualified electrician to ensure correct branch circuit conductor.
13. Use only cable rated for low voltage. Cable buried more than 6" must be suitable for direct burial. Direct burial cable may be ordered from Vision3 Lighting.
14. Do not pull or hang from fixture! Damage or injury may occur.

Installation

1. Unpack the DL3 MR16 Ring Mount from its shipping container and inspect.
2. Hang the DL3 in the desired location by attaching the Mount Ring to a cable, chain or hook (not supplied) capable of holding the weight of the fixture. Note: Do not hang the fixture from its wire leads. Do not mount the fixture in a location where it is touching, or may touch, due to wind, a flammable surface.
3. Connect the DL3 Socket Leads to the power supply wires using the appropriate connectors (not supplied), per applicable codes. Note: Be sure the power being supplied by the power supply leads matches the rating on the DL3 Label.
4. Install lamp and accessories as described below.

Lamp Maintenance

1. Remove power from fixture and let cool before touching. **Caution! Luminaire may still be hot!**
2. Holding the Body, fully unthread the Cap from the Body. **Caution! Luminaire may still be hot!**
3. Pull lamp straight out. **Caution! Lamp may still be hot! Be sure lamp has cooled before touching.**
4. Clean inside of fixture and Cap with a clean dry cloth.
5. Inspect socket for any damage.
6. Inspect O-Ring for damage, dirt, or dryness. Replace, or clean and re-lube with Krytox, if necessary.
7. Inspect the cap and body threads. They should be free from dirt and fully coated with anti-sieze to prevent seizing of cap.
8. Push new lamp straight in, being careful to align pins. Note: Replacement lamp must not exceed ratings of the luminaire. Read the label inside of the luminaire body for appropriate lamp type and ratings.
9. Holding the Body, fully thread the Cap on to the Body. Be careful to not crossthread.

Accessory Maintenance

1. Remove cap as explained in Lamp Maintenance above.
2. Remove Accessory Clip from Cap.

3. Carefully remove Accessories from Cap, if any.
4. Inspect Cap, Accessories, and Clip for damage. Replace if necessary.
5. Clean Cap and Accessories with a clean, damp cotton cloth.
6. Carefully install new Accessories into Cap (Cap may hold up to 2 Accessories).
7. Compress Clip and push into Cap until it holds Accessories tightly in Cap.
8. Install cap as explained in Lamp Maintenance above.

