

Installation Instructions

INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS. IMPORTANT SAFETY 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 cool before replacing lamp.
2. Lamp gets HOT quickly! Contact only switch/plug when turning on.
3. Do not touch hot luminaire or mount option.
4. Keep lamp away from materials that may burn.
5. Do not touch lamp at any time. Use a soft cloth. Oil from your skin may damage lamp.
6. Do not operate the luminaire or mount option with damaged or missing parts.
7. Do not disassemble mount option.
8. Do not install luminaire within 10 feet of a pool, spa, or fountain.
9. Have luminaire and mount option 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.
10. For use with low voltage lighting fixtures and remote transformers only.
11. 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.

SAVE THESE INSTRUCTIONS

Installation

1 - Initial sizing of strap

- 1a - Clip the **Strap Hook** on to the **Base** of the **Ratcheting Buckle**.
- 1b - Place the **Strap** around the tree/pole. Ensure that the back of the **Canopy** is flush with the tree/pole, and the wiring hole is pointing down.
- 1c - Slip the end of the **Strap** thru the slot in the **Spool** on the **Ratcheting Buckle**.
- 1d - Pull the **Strap** end thru the slot so that that the **Strap** is slightly snug around the tree/pole, but leave enough slack so the **Strap** can be removed after initial sizing.
- 1e - Tighten the **Strap** (see **Strap Adjustment**) so that it will hang under its own weight, but such that the **Strap Hook** can still be removed from the **Base** of the **Ratcheting Buckle**.
- 1f - Remove **Strap** from tree/pole by un-attaching the **Strap Hook** from the **Ratcheting Buckle**.

2 - Mounting Luminaire

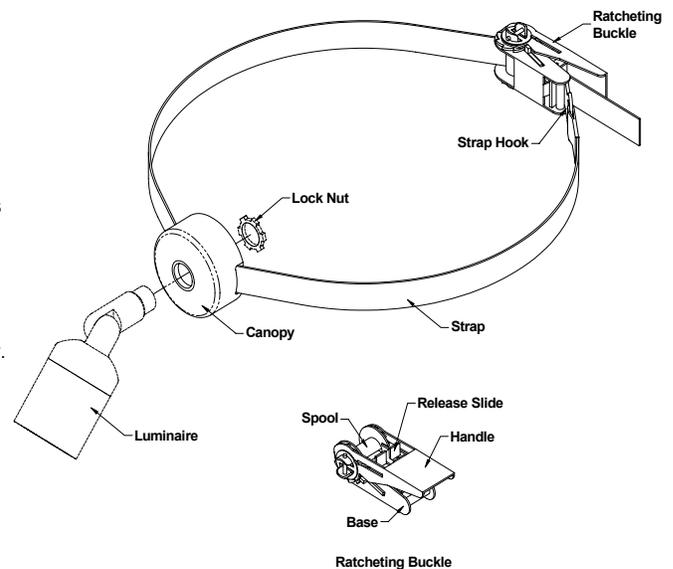
- 2a - Feed the two leads of the **Luminaire** thru the mount hole in the **Canopy**.
- 2b - Insert the **Luminaire** knuckle into the **Canopy** mount hole.
- 2c - Feed the two leads of the **Luminaire** thru the **Lock Nut**.
- 2d - Tighten the **Lock Nut** to attach the **Luminaire** to the **Canopy**.

3 - Electrical Connections

- 3a - Feed the supply cable through the wiring hole on the bottom of the **Canopy**.
- 3b - Attach the supply cable to the **Luminaire** leads by using watertight connectors. Note: Check that the **Luminaire** and supply cable are rated for the supply power.
- 3c - Tuck all wiring and connectors into the **Canopy**.

4 - Final Mounting

- 4a - Wrap the **Strap/Luminaire** assembly around the tree/pole at the desired height.
- 4b - Clip the **Strap Hook** to the **Base** of the **Ratcheting Buckle**. There should be enough slack to do this from the initial sizing, if not, loosen the **Strap** as described in **Strap Adjustment**.
- 4c - Adjust the **Canopy** to the desired position by sliding along the **Strap**. Note: The initial sizing should allow the **Strap/Luminaire** assembly to hang under its own weight, but still allow adjustment of the **Canopy**. If not, loosen or tighten accordingly, as described in **Strap Adjustment**.
- 4d - Tighten the **Strap** by pulling the **Handle** on the **Ratcheting Buckle**. Tighten just enough to snug up the **Strap**. Note: Do not over tighten as this will cause increased wear on the **Strap**!
- 4e - Wrap the loose **Strap** end around the **Ratcheting Buckle**.
- 4f - Secure the power supply cable to the tree/pole appropriately.
- 4g - Periodically check **Strap** for fit and wear. Factors such as **Strap** stretch or tree growth may make periodic adjustments necessary. Tighten or loosen as required. Replace any **Strap** that becomes worn.



Strap Adjustment

1 - To Tighten

- 1a - Pull **Handle** on **Ratcheting Buckle** open.
- 1b - Push **Handle** closed to tighten **Strap**. Tighten just enough to snug up the **Strap**. Note: Do not over tighten as this will cause increased wear on the **Strap**!

2 - To Loosen

- 2a - Pull the **Handle** on the **Ratcheting Buckle** open.
- 2b - Pull the **Release Slide** on the **Ratcheting Buckle Handle** and open the **Handle** as far as it will go. Caution!! This may cause the **Strap** to unwind. Be prepared to hold the weight of the **Luminaire**.
- 2c - If the **Strap** does not loosen on its own, pull the **Ratcheting Bracket** away from the tree/pole to loosen.
- 2d - Pull the **Release Slide** and close the **Handle** on the **Ratcheting Buckle**.