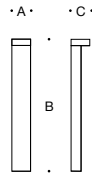


Tools Required:

- 3mm Hex Key
- Digging tool

Overview:

LED Watts: 4.2W
 System Watts: 6.0W
 Input Voltage: 12-24V AC
 Weight: 7.5 lbs.
 Protection Class: IP65



Dimensions

A: 4 3/8"
B: 27 1/2"
C: 4 3/8"



Notice to Installer:

1. For use with 12-24V AC magnetic landscape transformers only.
2. Voltage must NOT drop below 10V at fixture location.
3. Turn main power OFF before start of installation.
4. Luminaires must be installed 10 feet or more from pool, spa or fountain.
5. Wiring connection points must be made in a watertight location.
6. Anchorage tube length 11 3/4".

Installation: Luminaire

1. Establish an area for fixture placement and prepare the soil for anchorage by digging a hole (12" maximum depth).
2. Dig a trench from the anchorage hole to the power source. The depth of the trench will be determined by national, state, and local codes.
3. Install at least 3" of pea gravel or similar in the bottom of the anchorage hole for drainage.
4. Loosen (2) set screws on the garden bollard to release the anchorage post. [Figure 1]
5. Bring 12-24V supply wiring into the bottom of the anchorage post and feed through to the top until 12" of the cable comes up through the top of the anchorage post.
6. Bury supply wiring cable in trench.
7. Place anchorage post into the hole and fill in the hole with packed soil, ensuring that the post is vertical and secure.
8. Make wire splices from supply wiring coming out of anchorage post to bollard wiring coming down from bollard shaft. For maximum wire run lengths, see the table below.
9. Push splices into bollard shaft.
10. Mount the bollard onto the anchorage post until the bottom of the bollard hits the ground. Tighten (2) set screws to secure bollard to anchorage shaft. [Figure 2]
11. Connect supply wiring to main power. Turn on the main power.

Figure 1: Product Diagram

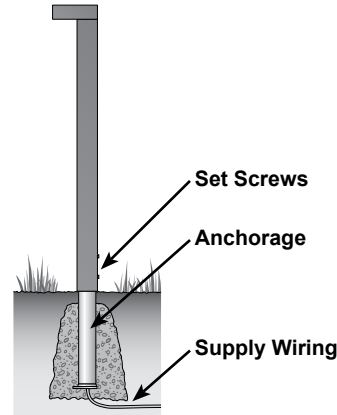
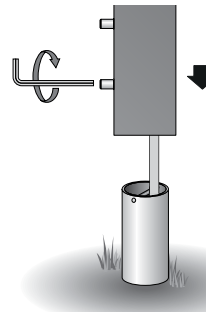


Figure 2: Fixture Installation



Max. Run Length (ft) Per Wire Size: 2 Volt drop					
Connected LED Watts	Wire Size (AWG)				
	18	16	14	12	10
40	46	73	116	185	294
30	61	97	155	246	392
20	92	146	232	369	588
15	122	195	309	492	784
10	183	292	464	738	1176
5	366	585	928	1477	2353

Accessories

Please refer to the appropriate accessory installation sheet for further instruction when applicable.

Maintenance:

Clean regularly with solvent-free cleaner removing dirt and debris. Do not use high pressure cleaners.

Replacement Parts

See label inside of fixture for LED replacement part number.

Consult factory for all other replacement components.

Product Safety Warnings:

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED. SUITABLE FOR WET LOCATIONS. MIN 90°C SUPPLY CONDUCTORS.

CE PRODUIT DOIT ÊTRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAÎT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHÉRENTS. CONVIENT AUX EMPLACEMENTS MOUILLÉS.

LES FILS D'ALIMENTATION 90°C MIN.