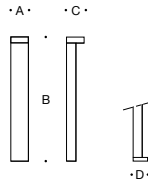


**Tools Required:**

- 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"  
**D:** 4 3/8"



**Notice to Installer:**

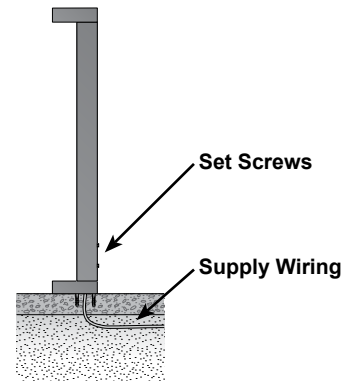
1. For use with 12-24V AC magnetic landscape transformers only.
2. Hardware (by others) required for mounting anchorage to surface.
3. Voltage must NOT drop below 10V at fixture location.
4. Turn main power OFF before start of installation.
5. Luminaires must be installed 10 feet or more from pool, spa or fountain.
6. Wiring connection points must watertight location.

**Installation: Luminaire**

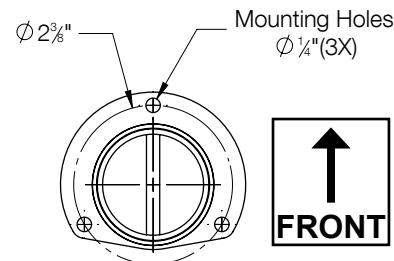
7. Loosen (2) set screws on garden bollard to release anchor base.
8. Bring 12-24V supply wiring into the bottom of the anchor base and feed through to the top until there is 12" of cable coming up through the top of the anchor base.
9. Fix anchor base to existing foundation or surface using sufficient anchor hardware, supplied by others. The label FRONT marks the position of the lighting distribution.
10. Make wire splices from supply wiring coming out of anchor base to bollard wiring coming down from bollard shaft. For maximum wire run lengths, see table to the right.
11. Push splices into bollard shaft.
12. Mount bollard onto anchor base until the bottom of the bollard hits the anchor base flange. Tighten (2) set screws to secure bollard to anchorage shaft.
13. Connect supply wiring to main power. Turn main power on.

**Figure 1: Product Diagram**

**Figure 2: Fixture Installation**



**Figure 3: Base Details**



Anchorage Detail

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.**