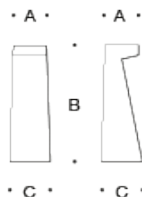


### Tools Required:

3mm hex key  
Digging tool

### Replacement Parts:

LED Module	LED-0234/930
LED Driver	75946
Cable (6 ft.)	86067



### Dimensions

A: 2-7/8 "

B: 10 "

C: 3-5/8 "



**Protection Class:** IP64

**Weight:** 4.4 lbs.

### Luminaire 77 276:

**Housings:** Garden bollard housing made of aluminum alloy, aluminum and stainless steel. Anchorage post (supplied) made of galvanized steel.

**Electrical:** 2.1W LED luminaire, 3.4 total system watts, -30°C start temperature. Integral 12V AC driver provided. Standard LED color temperature is 3000K with >90 CRI.

**IMPORTANT:** For use with 12V AC magnetic landscape transformers **ONLY**.

**Warranty:** 3 year manufacturer warranty

### Notice to Installer for 77 276:

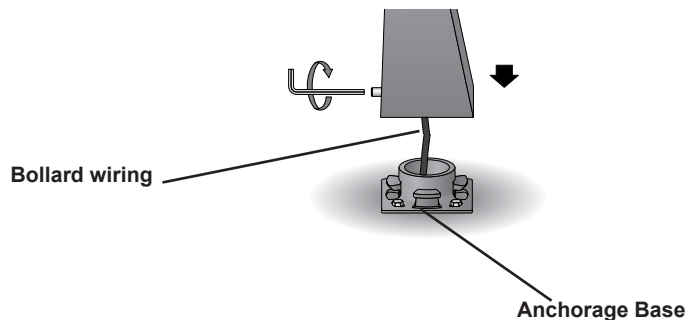
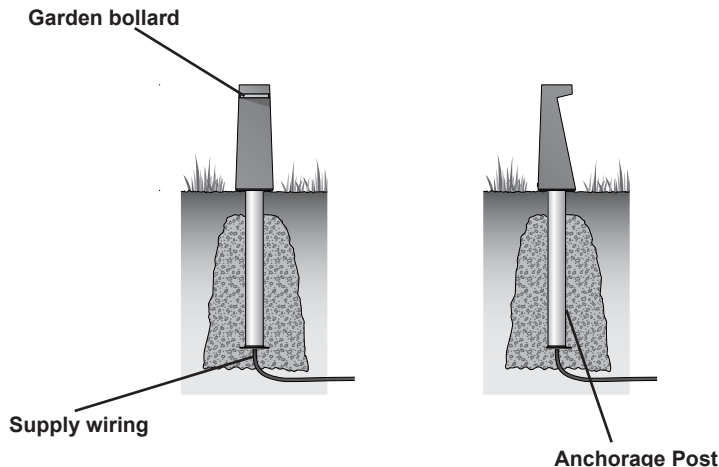
**WARNING:** LEDs are high-quality electrical components. Please avoid opening upper electrical compartment and do NOT touch LED module.

**WARNING:** RISK OF ELECTRIC SHOCK. Install all luminaires per electrical code.

1. Compatible for use with 12-24V AC input voltage.
2. Voltage must NOT drop below 10V AC.
3. Turn main power OFF before start of installation.
4. Low voltage wiring is intended for shallow burial - no more than 6 in.
5. Wiring connections must be water tight.

### 77276 installation:

1. Establish area for fixture placement and prepare soil for anchorage by digging a hole (12" maximum depth).
2. Dig a trench from the anchorage hole to the power source. 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 (1) set screw on garden bollard to release anchorage post and cable.
5. Bury supply wiring cable in trench.
6. Place anchorage post into hole and fill in hole with packed soil, making sure that the post is vertical and secure.
7. Mount anchorage base to anchorage post until the bottom of the bollard hits the ground. Attach bollard to post then tighten (1) set screw to secure bollard to anchorage shaft.
8. Connect supply wiring to main power. Turn main power on.



**Lamp:** Integral 2.1W LED Module  
(No replacement necessary)

In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

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Connected LED Watts	Max. Run Length (ft) Per Wire Size: 2 Volt drop				
	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