

GR2814

## 1. INTRODUCTION

### 1.1 General Note.

These are general instructions for direct burial base installation. We strongly suggest you have a local civil engineer evaluate the soil conditions for suitability and defer to the civil engineer's recommendations for installation. Have the site checked for buried utilities before you begin. Acuity Brands, Inc. will not be held responsible for any accidents or losses due to improper installation or unsafe work practices.

### 1.2 Alternate Information Sources.

Holophane  
Field Service Department  
P.O. Box 3004  
Newark, OH 43058-3004  
(740) 349-4182

## 2. INSTALLATION

### 2.1 Important Safety Instructions.

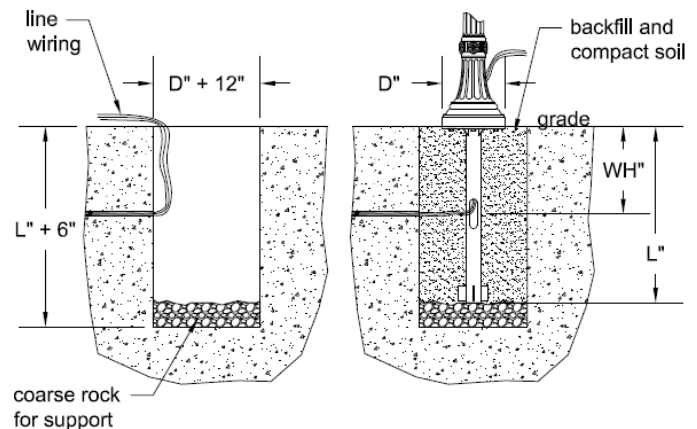
For your protection and to avoid injury, read carefully:

- Trained and certified personnel should perform installation.
- Use proper lifting equipment and safety harnesses.
- Wear safety glasses and steel toed shoes.
- DO NOT install in adverse weather conditions such as rain or high wind.

### 2.2 Installation.

- 2.2.1** Dig a straight-sided hole to a depth 6" deeper than the length (L) of the direct burial base. Hole diameter (D) should be approximately 12" larger than the pole/bollard base diameter.
- 2.2.2** Route wiring to hole. Generally, there is a wireway hole (WH) in the direct burial base 12" below grade for bollards and 24" below grade for poles.
- 2.2.3** Attach the pole/bollard to the direct burial base using the associated hardware.
- 2.2.4** Center the direct burial base and post assembly in the hole and route the wires through the direct burial base wireway hole and out the top of the direct burial base, leaving enough wire for the needed connections.
- 2.2.5** Orient and plumb the assembly, then backfill hole, tamping and compacting soil per civil engineer's specifications. See Figure 1.

Figure 1



GR2815



**Acuity Brands Lighting, Inc.**  
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