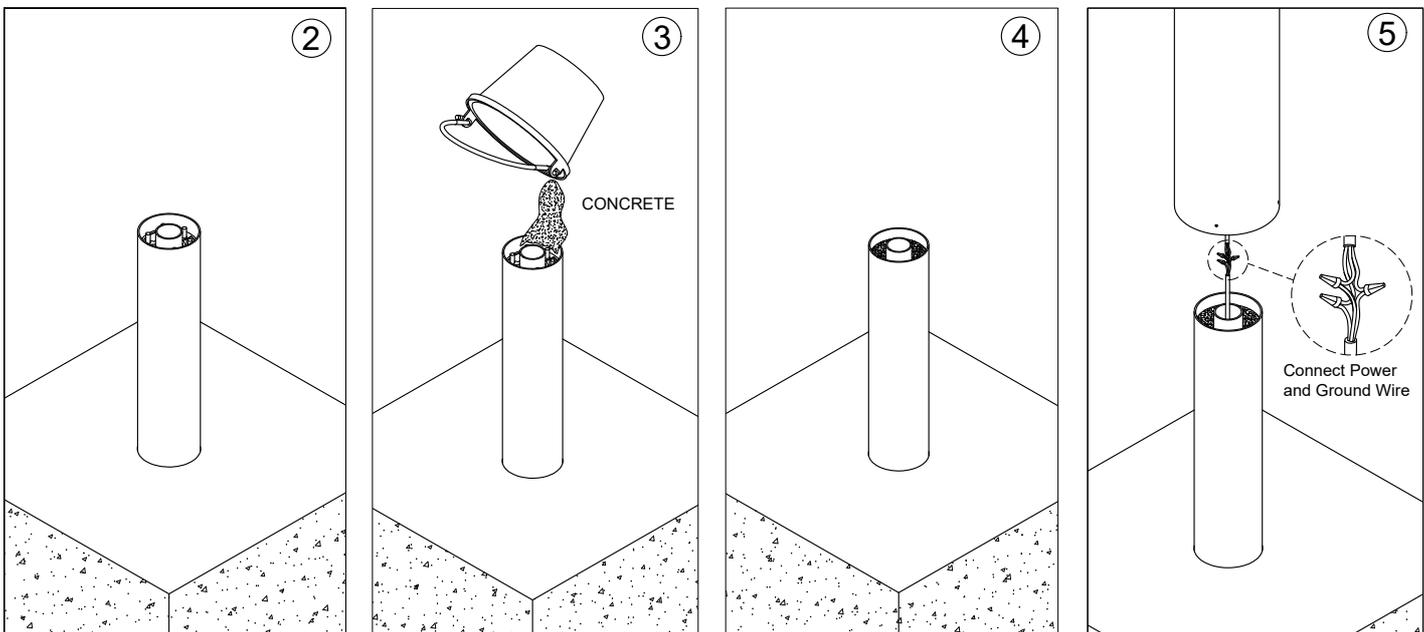
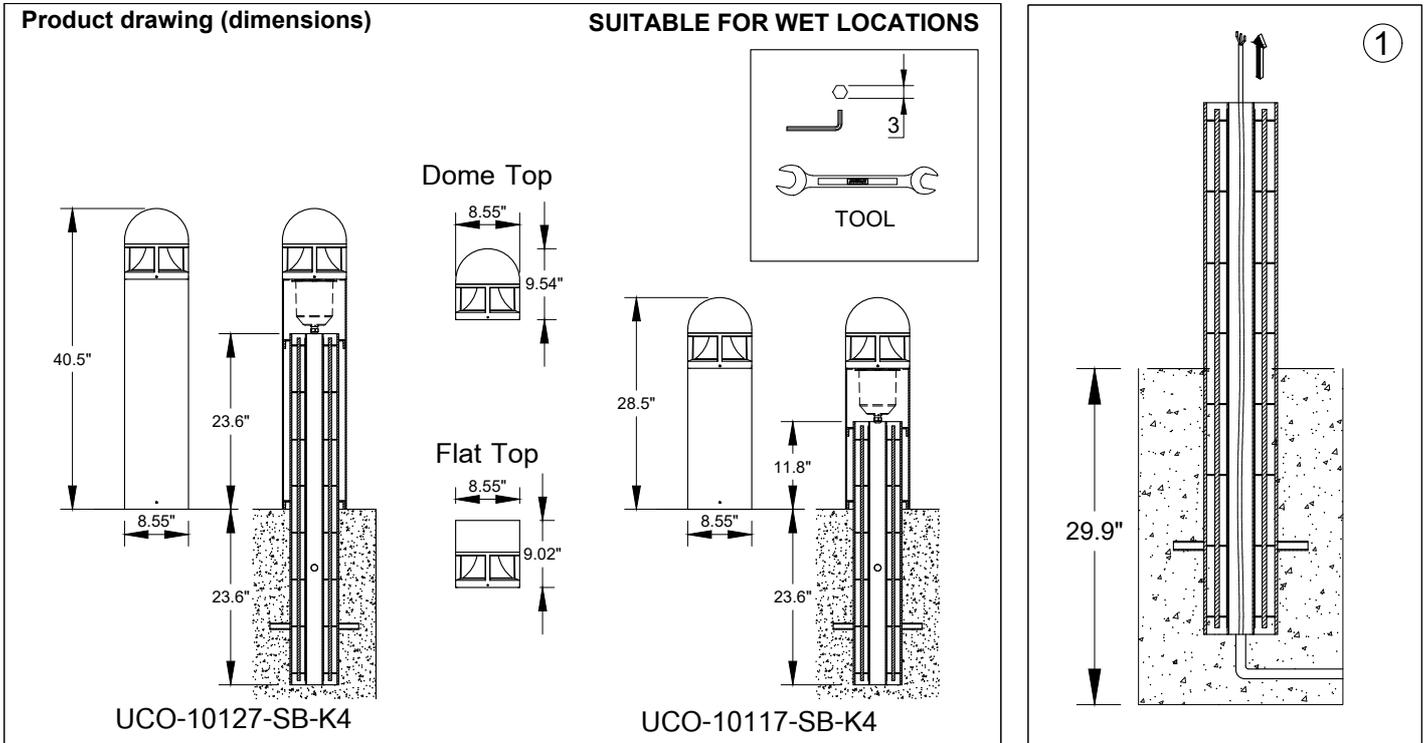


# INSTALLATION AND SERVICE MANUAL

For installation of Columbus 1,2 Bollard. COB  
Model. UCO-10117-SB-K4 and UCO-10127-SB-K4.



**Notice to installer :**

**1. WIRING INSTRUCTIONS** Warning : RISK OF FIRE AND ELECTRICAL SHOCK. : FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY>FIXTURE IS INTENDED FOR INSTALLATION IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, LOCAL AND FEDERAL CODE SPECIFICATIONS. DISCONNECT POWER BEFORE SERVICING.

**2. This fixture has a VOLTAGE SPECIFIC BALLAST, Check that the supply voltage is the same as the installed ballast voltage.**

**Ligman Lighting USA**

7144 NE Progress Court, Hillsboro  
Oregon, 97124, USA  
Tel : 503 645 0500 | Fax : 503 645 8100

