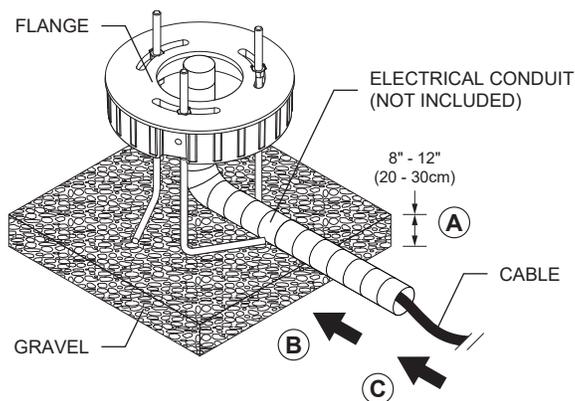


**IMPORTANT** - READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES, BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT, AND THE HAZARDS INVOLVED. PROPER GROUNDING IS REQUIRED FOR SAFETY.

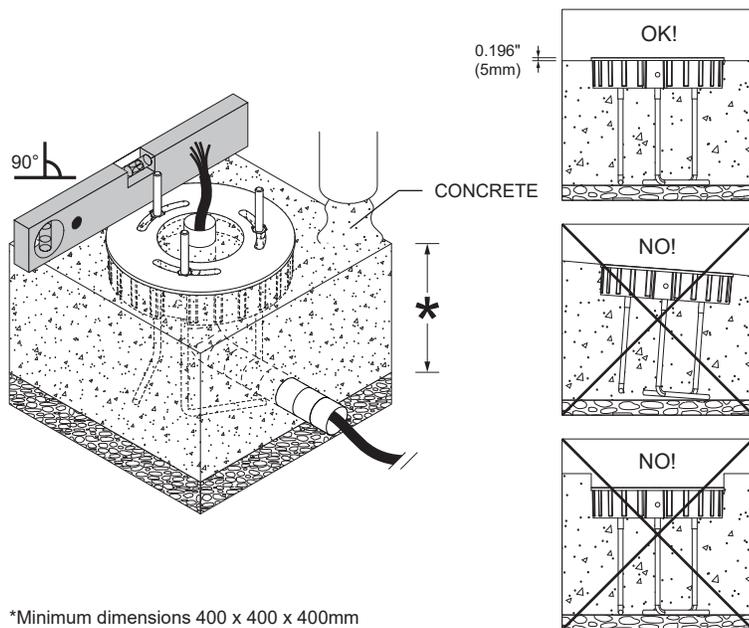
**NEW CONCRETE INSTALLATION PREPARATION (WITH FLANGE ACCESSORY S2149)**

- A- PREPARE THE DESIRED DRAINING USING 8"-12" (20-30cm) OF GRAVEL UNDER THE FLANGE.
- B- INSTALL AN APPROPRIATE ELECTRICAL CONDUIT (**NOT INCLUDED**) THROUGH THE FLANGE.
- C- FEED CABLE THROUGH THE ELECTRICAL CONDUIT.
- D- POUR CONCRETE IN AND MAKE SURE THAT IT SITS 5mm UNDER THE TOP OF THE FLANGE.

**A + B + C**

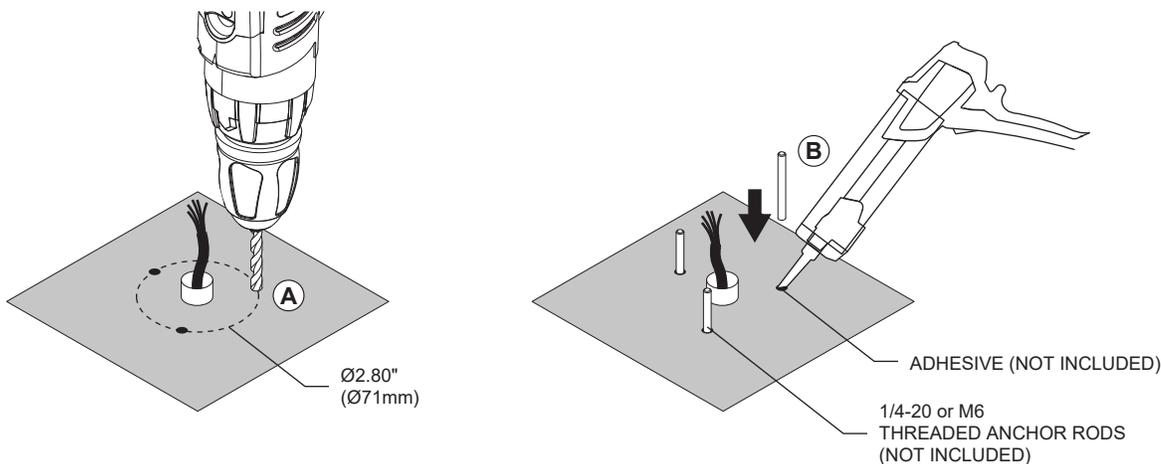


**D**



**PRE-EXISTING SURFACE INSTALLATION PREPARATION**

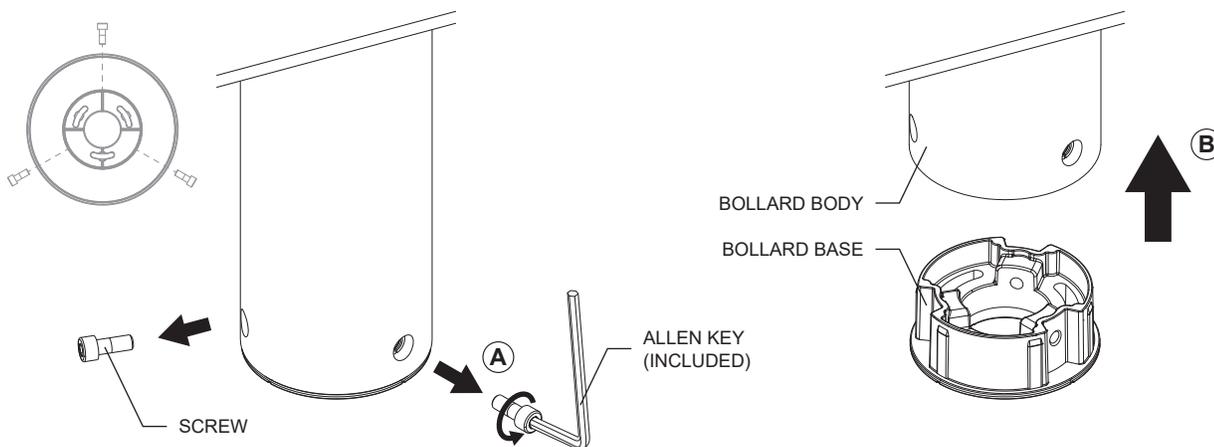
- A- DRILL (3) HOLES IN THE SURFACE (SEE DIMENSIONS BELOW).
- B- INSERT 1/4-20 OR M6 THREADED ANCHOR RODS (NOT INCLUDED) INTO THE HOLES. USE THE APPROPRIATE ADHESIVE (NOT INCLUDED) TO SECURE THE RODS IN PLACE.



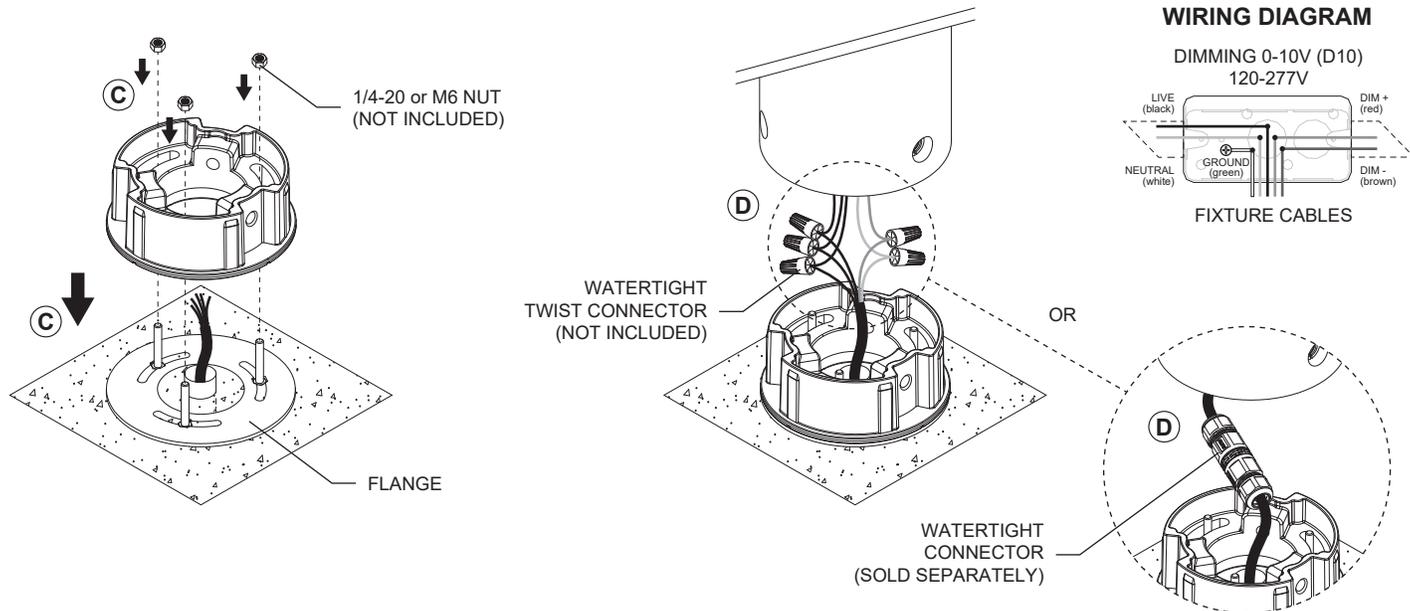
**FIXTURE INSTALLATION  
INTEGRAL DRIVER (120-277V)  
DIMMING 0-10V**

- A- UNFASTEN THE (3) SCREWS USING THE ALLEN KEY (INCLUDED).
- B- REMOVE THE BOLLARD BODY FROM THE BOLLARD BASE.
- C- LOWER THE BOLLARD BASE ON THE FLANGE OR ON THE PRE INSTALLED ANCHOR RODS AND SCREW (3) 1/4-20 OR M6 NUTS (NOT INCLUDED) ON THE THREADED ANCHOR RODS.
- D- MAKE THE NECESSARY WIRE CONNECTIONS (SEE WIRING DIAGRAM) USING WATERTIGHT TWIST CONNECTORS (NOT INCLUDED) OR A WATERTIGHT CONNECTOR (SOLD SEPARATELY).

**A + B**



**C + D**



E- FASTEN THE BOLLARD BODY BACK ON ITS BASE USING THE (3) SCREWS WITH THE ALLEN KEY (INCLUDED).

