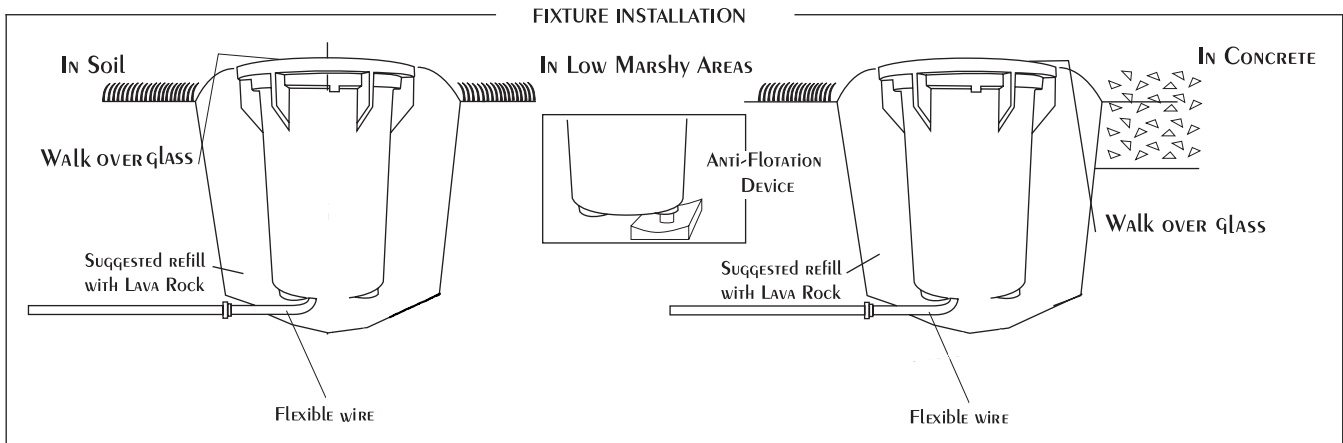


# STARBEAM INSTALLATION INSTRUCTIONS

- ⦿ **Read these INSTRUCTIONS CAREFULLY before installing the unit. Failure to follow these INSTRUCTIONS will VOID WARRANTY!**
- ⦿ **This product MUST be installed per LOCAL, STATE, and NATIONAL ELECTRICAL CODES. Failure to adhere to these CODES and INSTALLATION INSTRUCTIONS may result in serious injury, and/or damage to the fixture, and will void WARRANTY.**

## Housing Instructions:

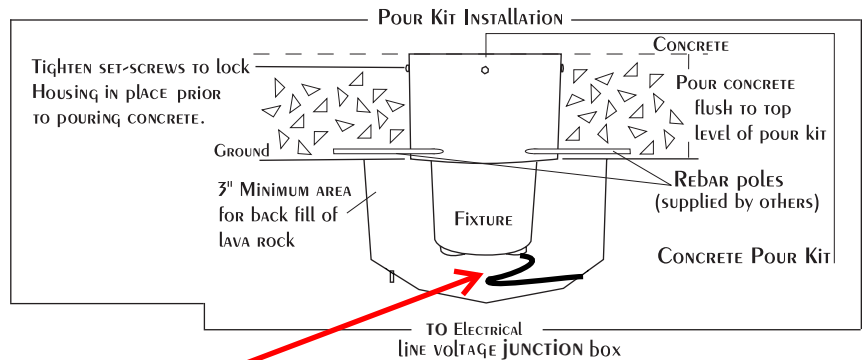
1. EXCAVATE HOLE for fixture placement and conduit runs. PLEASE CONTOUR THE HOLE TO THE SHAPE OF THE FIXTURE HOUSING, allowing 3" minimum for back fill.
2. INSTALL STARBEAM HOUSING per appropriate figure below. FOR CONCRETE INSTALLATION SEE POUR KIT ACCESSORY INSTALLATION below.
3. BACK fill hole with LAVA ROCK material and soil for stability and heat dissipation. FAILURE TO DO SO may CAUSE fixture to OVERHEAT and will void WARRANTY. DO NOT back fill with bark, vermiculite, or sand.



**FOR PROPER ILLUMINATION, IT IS RECOMMENDED THAT THE FIXTURE BE PLACED 1/2 OF THE FLY LENGTH OF THE FLAG AWAY FROM THE POLE**  
 e.g. 6' x 10' Flag = Place fixture(s) 5' away from the pole

## CONCRETE POUR KIT ACCESSORY INSTALLATION:

1. EXCAVATE HOLE for fixture placement and conduit runs. PLEASE CONTOUR THE HOLE TO THE SHAPE OF THE FIXTURE HOUSING, allowing 3" minimum for back fill. Pull supply conductors and factory installed cord into the junction box. **NOTE: STARBEAM HOUSING NEEDS TO BE PRESENT FOR CONCRETE POUR!**
2. Position pour kit flush with top level of ground.
3. INSERT REBAR in bottom holes of pourkit. **NOTE: supplied by others.**
- 4\*\* **With provided arrow facing the pole** place STARBEAM FIXTURE INTO pour kit. TIGHTEN 4 SET-SCREWS ON side of CONCRETE pour kits to lock IG HOUSING in place and **PROPERLY COVER LENS BEFORE POURING CONCRETE.**
5. INSERT LAVA ROCK in back fill area around IG Housing.
6. POUR CONCRETE in desired area around pour kit.



**\*\* LEAVE A BIT OF SLACK IN THE FACTORY INSTALLED WIRE UNDERNEATH BUCKET SO IT CAN BE MANEUVERED DURING MAINTENANCE**

**FAILURE TO FOLLOW THE MANUFACTURER'S INSTRUCTIONS OR MAKING ANY MODIFICATIONS TO THE FIXTURE WILL AUTOMATICALLY VOID THE WARRANTY. FIXTURE DAMAGE RESULTING FROM POOR INSTALL/MAINTENANCE WILL NOT BE COVERED BY WARRANTY**

# PK3 CONCRETE POUR KIT INSTALLATION INSTRUCTIONS

## READ INSTRUCTIONS CAREFULLY AFTER UNDERSTANDING THE STARBEAM INSTALLATION INSTRUCTIONS

●  
THESE INSTRUCTIONS COVER MOST INSTALLATION APPLICATIONS. FOR ANY SPECIAL APPLICATIONS NOT COVERED, PLEASE CONTACT EAGLE MOUNTAIN FLAG FOR ASSISTANCE.

512-847-0010

1. TO ENSURE PROPER DRAINAGE, PREPARE THE GRAVEL FOUNDATION. THE HEIGHT OF THE CONCRETE POUR ACCESSORY IS 6" INCHES. BE CERTAIN THAT THE CONCRETE LEVEL WHEN POURED WILL BE FLUSH WITH THE TOP OF THE ACCESSORY.

2. POSITION FIXTURE HOUSING IN CONCRETE POUR ACCESSORY, MAKING SURE THAT THE UNDERSIDE OF THE HOUSING FLANGE RESTS ON TOP OF THE SET SCREWS. TIGHTEN SET SCREWS ON SIDE OF ACCESSORY TO LOCK HOUSING IN PLACE. SECURE ASSEMBLY TO FINAL LOCATION WITH RE-BAR AND OTHER ANCHORING DEVICES.

3. **With provided ARROW facing the pole** place StarBEAM Fixture into pour kit. TIGHTEN 4 SET-SCREWS ON SIDE OF CONCRETE POUR KIT TO LOCK IG HOUSING IN PLACE AND PROPERLY COVER LENS BEFORE POURING CONCRETE.

4. **POUR CONCRETE. FIXTURE POSITION CANNOT BE ALTERED AFTER POURING CONCRETE!!!!**

5. ONCE CONCRETE HAS SET AND IS COMPLETELY CURED, REMOVE DIRT COVER.

6. CONNECT FIXTURE TO RATED VOLTAGE AND APPLY ENERGY.

