

EXTERIOR HOUSING INSTRUCTIONS

LS-EX SERIES
LS-EXS SERIES

FOR SUPPLY CONNECTIONS ENTERING THIS FIXTURE USE WIRE SUITABLE FOR AT LEAST 90° C

The ideal placement of our Low Level Steplights for walkways would be between 10" and 16" from the walk to the bottom edge of the fixture.

* INSTALLATION TO BE DONE IN ACCORDANCE WITH NEC AND APPLICABLE CODES *

ALUMINUM REFLECTOR CLEANING: Clean reflector with soap & water or alcohol, i.e. Isopropyl Alcohol or other neutral PH factor solvents. Cleaning material should be non-abrasive. **DO NOT** use Ammonia & alkali solutions.

1. To remove the reflector after the faceplate is off, grab the bottom edge of reflector and slide it out.

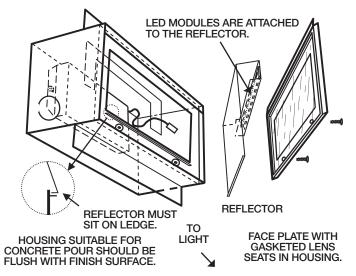


- **3.** If the installer makes additional holes for mounting or wiring, **they must be sealed with silicone.**
- 2. Locate the housing screws at the bottom to throw light down. Secure the fixture to structure. Wire the fixture using a watertight connector.

 Then fill the conduit opening with silicone sealant at the connector.
- **4.** Fixture interior must be <u>TOTALLY DRY</u> before you close up and seal the fixture.

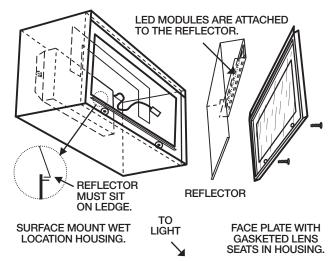
WHEN FINISH WORK IS COMPLETE - ASSEMBLE FIXTURE AS FOLLOWS:

LS-EX SERIES: Recessed



- **5.** Contractor is responsible for the waterproof seal where the structure joins fixture.
- **6.** Remove protective peel from reflector, BEFORE LIGHTING, and connect LED module to driver.
- **7.** Squeeze reflector into the housing and test the fixture.
- **8.** Use an "Anti Seize" compound to coat the threads of the screws that secure faceplate.
- **9.** Put a small amount of silicone in the screw holes in faceplate, then secure with screws.

LS-EXS SERIES: Surface Mount



- **5.** Contractor is responsible for the waterproof seal where the structure joins fixture.
- **6.** Remove protective peel from reflector, BEFORE LIGHTING, and connect LED module to driver.
- **7.** Squeeze reflector into the housing and test the fixture.
- **8.** Use an "Anti Seize" compound to coat the threads of the screws that secure faceplate.
- **9.** Put a small amount of silicone in the screw holes in faceplate, then secure with screws.
- \star USE CAULKING/SILICONE SEALANT TO FINISH SEAL ON THE FIXTURE \star