

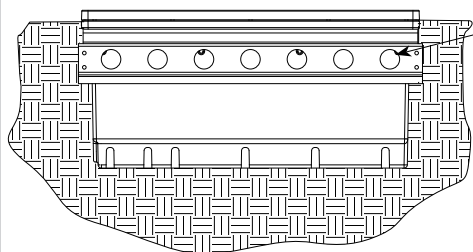
### Safety, Warnings and Suggestions

- <sup>1</sup> Care should be taken not to position fixtures in locations where bare skin can come into contact with the potentially high temperatures on the lens.
- <sup>2</sup> Avoid installing fixtures in locations where water collects and stands for prolonged periods.
- <sup>3</sup> Make sure that electrical power is disconnected before any work is performed.
- <sup>4</sup> All gaskets and sealing surfaces must be kept clean during installation.
- <sup>5</sup> Installing the fixture a few inches above the grade can reduce potential problems that can be caused by water and mud etc. collecting on the lens.
- <sup>6</sup> All wiring and installation should meet local, state and national electrical codes.
- <sup>7</sup> This will help prevent wire connector corrosion due to water penetration from the conduit.
- <sup>8</sup> Install correct lamp type and wattage.
- <sup>9</sup> If condensation, built up during installation, is visible on the lens it is recommended that the fixture be turned on before the lens ring is fully secured for approximately 30 minutes. This should allow the condensation to be exhausted.

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Due to a program of continuous improvement, ALLSCAPE reserves the right to make any variation in design or construction to the equipment described.



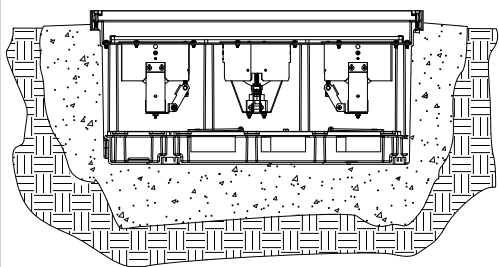
SL-29 In Soil With Installation Cage  
 (For Soil Only Installations)

INSTALLATION CAGE

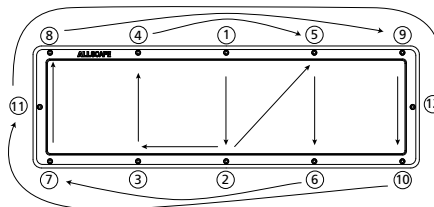
Mount Fixture as high above grade as possible to prevent debris and water standing on fixture surface.

Create an isolation barrier around the fixture to prevent rocks and foliage from interfering with light output.

Add drainage media below and around fixture to prevent standing water.

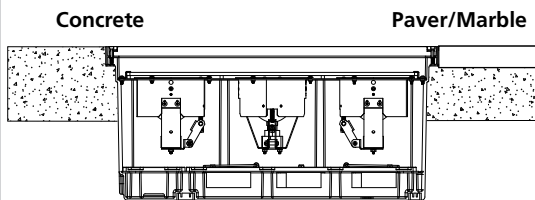


SL-29 In Soil With Concrete Base  
 and Trim Ring



SL-29 Tightening Sequence

Use several rotations of the following sequence to tighten the lens ring screws, to 25 in/lbs.



SL-29 In Concrete With Trim Ring

Use reinforcement where necessary to prevent concrete cracking.

1. Prepare the site with adequate excavation to install fixtures<sup>1</sup>. Drainage media below fixture will enhance installation<sup>2,3</sup>.

2. Remove lens frame and lens with gasket,<sup>4</sup> reflector assembly and splice box cover plate.

3. Connect conduit to the 3/4" NPT openings in the splice compartment at the bottom of the fixture, using the appropriate thread sealing compound. Tighten to 15 ft-lbs. max.

4. Position fixture so it is flush in concrete or just above the landscape grade<sup>5</sup> and orient the fixture with regard to architectural requirements to obtain the appropriate accent. For concrete pour installations, replace lens ring, Lens & gasket with provided debris cover, gasket and screws. After concrete sets reinstall lens ring, lens, and gasket.

5. Make power and ground connections using provided waterproof wire nuts. It is recommended that RTV Silicone or other re-enterable water sealing compound be used to seal the conduit entry points<sup>7</sup>.

6. Reinstall splice box cover plate and ensuring that all four (4) screws are securely tightened.<sup>4</sup> Reinstall reflector assembly, install lamp<sup>8</sup> and make aiming adjustments.

7. Install lens and lens with gasket<sup>4</sup>  
**IMPORTANT! FOLLOW RECOMMENDED TIGHTENING PATTERN TO ENSURE THAT A GOOD COMPRESSION SEAL IS MADE.** If this is not accomplished the fixture could leak and be damaged. Tighten screws gradually using multiple tightening steps to 25 in/lbs.