## LANDSCAPE LIGHTING

## LANDSCAPE SLICEPOST®

Engineered Products Company's Landscape SplicePost for outdoor lighting fixtures is different from any other "hollow pipe" style landscape lightpost on the market. It features an internal wiring compartment/junction box, rated for 19 cubic inches that easily accommodates two (2) 20 AMP circuits. The Landscape SplicePost allows the installer to make a proper ground connection to safeguard people and property from electrical shock hazards.

The Landscape SplicePost is UL Listed as a

"Luminaire Fixture Fitting," suitable for use in wet locations.

Meets the requirements of the 2011 National Electrical Code: Articles 314.3, 314.4, 314.15, 314.16 (A) (2) and 314.17 (B).

The Landscape SplicePost features a Separator Disk and SpliceCap® that creates an integral "junction box" suitable for splicing.

The PVC SpliceCap is non-metallic and suitable for the majority of outdoor lighting fixtures on the market.





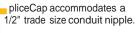
Cut-away shows wiring connections inside the SplicePost Cap.

NEC Article 314.15 ... boxes, conduit bodies and fittings installed in wet locations shall be listed for use in wet locations.

NEC Article 314.16 (A) (2) – Boxes 1650 cm3 (100 in.3) or less, other than those described in Table 314.16 (A), and non-metallic boxes shall be durably and legibly marked by the manufacturer with their volume.

The Landscape SplicePost is shatter resistant to denting or cracking typically caused by landscape maintenance equipment. It is also corrosion and UV resistant and impervious to changing environmental conditions.

When wiring multiple lighting fixtures in series, the Landscape SplicePost's angled bottom allows UF Cable or Conduit to easily enter at different depths to eliminate cable congestion.



NEC Article 314.17 – Conductors entering boxes, conduit bodies or fittings shall be protected from abrasion and shall comply with 314.17 (A) through (D).

... Where raceway or cable is installed with metal boxes or conduit bodies, the raceway or cable shall be secured to such boxes and conduit bodies.

NEC Article 314.4 – All metal boxes shall be grounded and bonded in accordance with Parts I, IV, V, VI, VII, and X of Article 250 as applicable, except as permitted in 250.112 (I).

Replaces EMT, conduit connectors and weatherproof boxes.

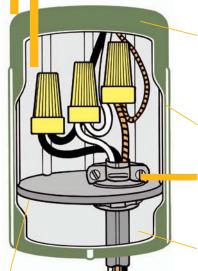
Uni-Stabilizer™ features unique concave stabilizing blades that allow ground material to be easily packed around the Landscape SplicePost for fast, easy and secure installation.

The Uni-Stabilizer helps minimize the Landscape SplicePost's movement typically caused by ground freezing and thawing.

## Landscape SplicePost – SpliceCap Cut-Away Example

The SpliceCap's 19 cubic inch box volume can house two (2) 20 AMP circuit conductors.

Eight (8) internal "Stops" seat and firmly hold the Separator Disk™ in place when the SpliceCap is positioned on the PVC Pipe.



Separator Disk with attached Ground Wire. Use with non-grounded metallic light fixtures to make a safe ground connection.

SpliceCap compartment fully encloses and protects the circuit conductors from moisture, dirt and abrasion.

Raised "Grips" simplify installation and removal of the SpliceCap.

UF Connector secures the incoming supply line cable to the Separator Disk.

Incoming supply line cable.