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*Architectural Accent  
Lighting For Hardscapes*

## **GENERAL INSTALLATION INSTRUCTIONS FOR RECESSED PAVER LIGHTS**

*Models PL100, PL130, PL250 and PL300*

### **Core Drilling:**

- 1) Core drill the paver using a diamond-tipped core bit. We recommend the following bits which can be purchased as an accessory:  
PL100: **ESCB118** - 1 1/8"  
PL130: **ESCB138** - 1 3/8"  
PL250, PL300: **ESCB250** - 2 1/2"
- 2) Clean the paver of all slurry and rinse thoroughly with water.
- 3) Test fit the paver light into the hole. Small variations in core bit brands, or a very worn core bit will drill a smaller diameter hole and could cause binding. DO NOT hammer or force the light in.
- 4) On the PL250 and PL300 models, we recommend lubricating the hole in the paver with water to allow the paver light to slide into place. If the hole in the paver is too tight, it may be widened by running the core drill up and down and using a slight outward motion. This must be done carefully and while keeping the core bit perpendicular to the paver.

### **Installation:**

- 1) The PL100, PL130 and PL300 paver lights install from the top of the paver. The PL250 models from the bottom.
- 2) Models PL100, PL130 are held in place with built-in spring clips. The PL250 models are held down by the paver. The PL300 models are held in place by an EPDM rubber retainer band for a snug fit.
- 3) Install the paver light by inserting the wires through the core drilled hole in the paver, carefully pushing the fixture down into the paver with your fingers. DO NOT use a hammer or mallet on the lens!
- 4) Models PL250 and PL300 can also be held in place using paver adhesive or silicone.

### **Connecting The Lights:**

- 1) Open the Power Tap Connector if it is closed by releasing the clip on the end. Open the connector wide enough to place over your circuit cable, and guide the pierce points to the sides of the cable. Press the connector closed and make sure the clip on the end locks in place.
- 2) The Power Tap Connector quickly connects 18/2 to 10/2, 12/2, 14/2 and 16/2 underground circuit cable and is reusable. To remove the connector from the fixture wire, simply lift the latches up and pull the wire out.
- 3) All Evening Star® Paver Lights are designed for 12V AC or DC and are dimmable. DO NOT tamp or use compaction equipment directly on the lights.