

Radiant LED Coping Clip Installation

for Metric Pools

1. Before installing LED coping clip set, identify the compression seam connection closest to the intended power source.
2. Your Radiant LED coping clip set comes with one lead wire at transformer end. For new pool construction, this lead should be fed through the compression seam void during initial panel assembly. To retrofit an existing pool installation, use a step drill bit to drill a 3/4" hole at the lowest point in the compression seam assembly, as close to the top of the anchor plate as possible, and feed the lead wire through the compression seam void to this point.
3. Position coping lengths onto wall panels to identify joint locations, leaving a 1" gap between pieces. Mark these points in the foam panel core with a pen or marker, and then remove coping lengths.
4. Using a step drill bit, drill out a hole in the foam panel core at the locations marked in the previous step, making sure the void is large enough to accept the LED housing.
5. Begin installing the LED coping clip lights and coping pieces around the pool wall perimeter, making sure to hide the LED wire underneath coping pieces.
6. After coping kit is fully placed and correct LED placement is verified, install pan-head screws into the outside of the aboveground coping pieces as described in the Radiant install manual.
7. After coping installation, LEDs are activated by inserting the power plug into a GFCI-protected outlet. Color / Mode is changed by disconnecting and reconnecting power source in rapid succession.

