



CAST Journeyman or Master Series multi-tap low-voltage transformer.

120 Volt primary power supply.

Mounting stand. See Transformer Stand Installation Detail for additional information.

Do not trim the length of field wires. Keeping all wire lengths the same delivers even voltage to the fixtures.

Spider Splice wire junction. See separate detail drawing for additional information.

"Home Run" wire from transformer. #12-2 or #10-2 No-Ox™ Tin coated marine grade wire. Bury 6" below grade.

Coil leftover 25' #16-2 No-Ox™ lead wire at base of fixture. This allows for future field adjustment of fixture placement if required.

Maximum distance from Spider Splice is 25 feet.

Drawing not to scale

Typical Wiring Installation Detail

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- NOTES:
- For ease of wire installation use the CAST model #CWTT Slit Trenching Tool.
 - Tamp trenches after installation.