



Salt Lake City - Division of Transportation

Private Street Lighting Design and Installation Requirements

Approved Street Light Styles

Approved street light styles will include 9 to 12 feet tall (as measured from the ground to the bottom of the globe) post-top style street lights with a glass or plastic globe on top. Street light lamps must emit a minimum of 1200 lumens (i.e., 100 watt incandescent, 28 watt compact fluorescent, etc.). Street light design must be approved by the City's Transportation Division.

Number and Spacing of Street Lights

The City requires at least six (6) lights total, including intersection lights, per standard City block. The preferred pattern is a zigzag with a longitudinal spacing of approximately 150 feet. The spacing and layout of the lights must be approved by the City's Transportation Division.

Location of Street Lights

Street lights must be placed in the City right-of-way (i.e., in park strip). Street lights must be located at least five (5) feet away from fire hydrants, driveway approaches, trees or other above ground utilities.

Required Uplight Shielding

Light fixtures must be equipped with a top shield to meet Illuminating Engineering Society (IES) "semi cut-off" classification.

Contractor Requirements

All work must meet all applicable electrical and building codes. Contractor must be a Utah licensed electrical contractor with a minimum classification of S201 (Residential Electrical Contractor). The contractor is required to obtain a permit to work within the City's right-of-way and an electrical permit for connecting power to private property.

For more information contact Mike Barry, SLC Transportation at 535-7147 or visit us at www.slcgov.com/transportation/StreetLighting

