

Robert Hobart Britescape

After the Sun Sets: What you Need to Know to Illuminate Your Garden ... Beautifully!

Questions to ask before beginning your Landscape Lighting Project:

- □ What do I want to highlight? How do I interact with my yard?
- □ What lighting techniques would enhance my garden?
 - Living light
 - □ Safety lighting
- □ What are the best fixtures that will fit my needs?
 - Online Research
- □ What intensity/color/beam will provide the best result?
 - Most common used spotlight is a "3 LED"
- □ Where will the power come from?
 - Location of Transformer

Lighting Techniques to illuminate my Garden

- Note the various lighting techniques located on the Landscape Lighting Plan below.

Aesthetic & or "Living" Lighting:

- Uplighting: (aka: Spot lighting) Most popular, Used to highlight specific plants/garden accessories, Fixtures are placed below the landscape features.
- Down Lighting: (aka: Moonlighting) Creates a soft illumination where the placement of fixtures is above the landscape.
- Cross Lighting: Provides soft lighting effects through horizontal positioning
- Accent: Utilize a combination of Spot & Cross lighting to highlight an area located in a dark space in the landscape.
- □ Silhouette: Fixtures are placed behind the object to be lit up. The placement causes a shadow effect often placed near the residence.
- Bistro Lighting: Creates a festive ambiance to the garden area providing a subtle yet charming glow.

Safety Lighting:

- Path Lighting: Placement along pathway & is essential to navigating hardscape. May also be used where there are no trees to uplight.
- **D** Step Lighting: Small fixtures adhered to steps and decks to provide safety.



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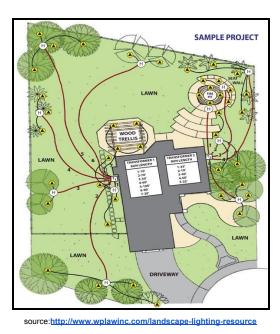
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FAQs:

What do I need to get started? Transformer, Direct burial wire, waterproof connections, light fixtures

- 1. How deep does the wire get buried? 4-6" below grade
- What is the average cost for a professional lighting installation company? Approximately \$4000 for an average home. You should budget \$275-\$400+/light installed. Dimming and Color options will cost more...but you get more!
- How many lights does a typical city front or backyard need?
 Every home is different. Average of 10-12 lights per front or backyard.
- What brands do you recommend?
 We only use brands that have a solid warranty and stand by their products.
 A few to consider: FX Luminaire, Unique, CLS, Vista, Kichler,
- Does night lighting affect bird or insect habitat and what info do you have for the Dark Skies Initiative? https://www.darksky.org/our-work/lighting/lighting-for-citizens/lighting-basics/
 Basic best practices: Light should can be shielded, dimmable, use timers, use <3000 Kelvin bulbs
- How long does a LED light bulb last?
 Bulb longevity is between 5-12 years of everyday use. Most reputable manufacturers will warranty 5+ years.
- 7. I am redoing my landscape, what in the process do I need to install the wire and lights? Wire can be installed under hardscapes anytime. Lights go in at the very end of the project.

Britescape has experienced Landscape Lighting Designers on staff. Most clients do not need to employ an additional professional Landscape Designer or Architect to provide an aesthetic and effective lighting plan for their garden. Below is an example of a professional residential lighting plan utilizing several lighting techniques.



Landscape Lighting - Gardening - Holiday Lighting