

Day 1 — Basic Landscape Lighting Training

Introduction to Basic components of landscape lighting

- Popular fixtures used
- Transformer

Style of lights

- Bulbs vs integrated
- White temperature

Kelvin ratings

How low voltage landscape lighting works

Basic principles of low voltage systems

- Basic Light placement and Design
- How to wire a system
- Importance of good connections
- Light sensors · Timers · Wi-Fi/Bluetooth (overview only)
- Principles of Voltage drop Tools and equipment you will use
- Review of tools you will use most
- Safety equipment and ladder safety

Where to mount the transformers

Hands on wiring of a system

Hands on Troubleshooting of the most difficult hard to find issues

Day 2 — Advanced Landscape Lighting Training

How to run wire in garage to other side of drive

How to mount wires on a second story

Running wires through a gutter and downspout

Mounting lights to gutters

Mounting lights to second story (non gutter) - to do and what not to do

Discussions about pools and code around pools

Procedures to do before you get to the job

- Calling 811 procedures - Utilities marking
- Dog fence

Equipment for trenching

- Lineward
- Geo ripper
- Others

How to go under a sidewalk with wire

How to add capstone lights to new and existing walls

- How to remoiter joint lines. Grinding, patch and paint
- How to pop a cap stone
- How to glue back down

Equipment for core drilling and how to core drill Equipment for bistro light poles and setup What to do when:

- You cut a dog fence
- Sprinkler wire
- Co-ax cable
- Fiber optic cable
- Sprinkler water line
- How to fix
- Communication with homeowner

Commercial Application Installations

Day 3 – Haven Lighting Smart Systems Training

How our systems works

- General overview of system architecture
- How different controllers all work together in a system
- Haven Lighting App features
- Creating Scenes
- Creating Schedules
- Introduction to all available Haven Lighting products

How to manage different customers within the Haven App

Troubleshooting of a Haven Lighting System

Haven Lighting Pro System

- System Architecture
- Creating Light Shows
- Creating events with light shows

Game Day Integration (Sports)

Sales/Support Training

Competitor comparisons