WARRANTY & RATING

WARRANTY 3yrs · c(ETL)us Intertek · FC

SPECIFICATIONS

- Wattage: 5W
- Voltage: 12-24V AC/DC
- Luminous Flux: 200 lumens
- Beam Angle: 120°
- Color Rendering Index (CRI): CRI 90, for 3000-5000K CCT
- Lifespan: 30,000 hours
- Light Source: LED
- Color Temperature (CCT): 3000K-5000K
- Waterproof Rating: IP65
- Operating Temperature: -4°F to 104°F
- Material: Die-Casted Aluminum

PRODUCT DESCRIPTION

LEONLITE's Smart Pathway Lights bring color to your garden with easy Bluetooth control, offering 16 million hues in a weather-resistant, classic design.

FEATURES & BENEFITS

- 16 million colors, warm to cool white, app-controlled.
- Easy setup, no bulb changes, ETL-listed, IP65 waterproof.
- 5W LED, 200lm output, safe 12-24V operation.
- Music sync, dimmable, durable aluminum housing.
- Long-life illumination, Bluetooth-enabled, CRI90 for true color.

POWER AND ELECTRICAL FEATURES

- The fixture includes a 4FT long, black, SPT-1W, 20AWG*2C specification, UL-certified copper wire, offering reliable and durable electrical connectivity.

DESIGN AND STRUCTURE

- Elegant classic hat design with an oil-rubbed bronze finish for a unique appearance.
- Constructed from spun aluminum for the cap and die-cast aluminum for the body, enhancing heat dissipation and corrosion resistance.
- Memory function to recall the last state after power interruptions.
- Incorporates a Tuya sig mesh low-energy Bluetooth control system for smart and efficient operation.
- Includes the BT7L-IPEX Bluetooth Module for advanced functionality, supporting Android and iOS 10.0 or higher devices.
- Capable of forming a self-organizing network, Supports up to 200 devices within the network.
- Recommended app control distance is 15 meters, and the lights can network with each other up to 8 meters, based on practical testing.
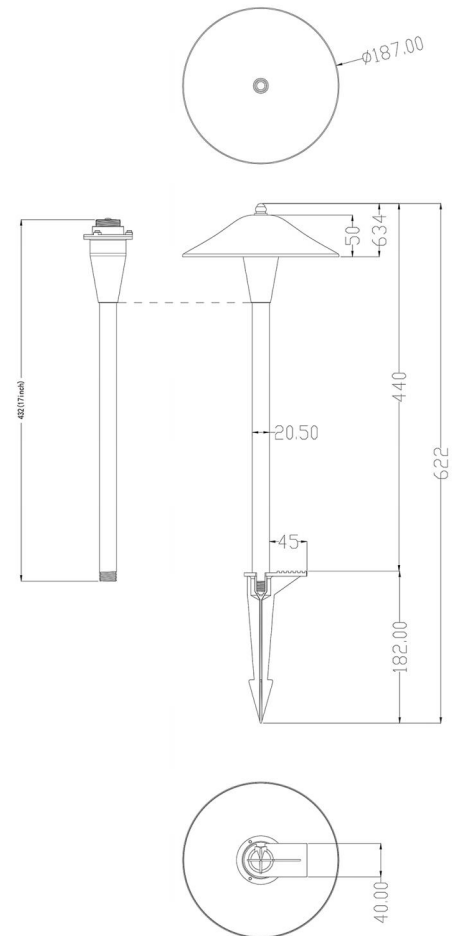
ADDITIONAL COMPONENTS

- Designed to maximize time and cost savings during installation.
- Comes with a specialized pedal stake for secure placement and easy mounting.
- Includes two hot-pressed sealed waterproof wire connectors for quick and safe electrical connections.
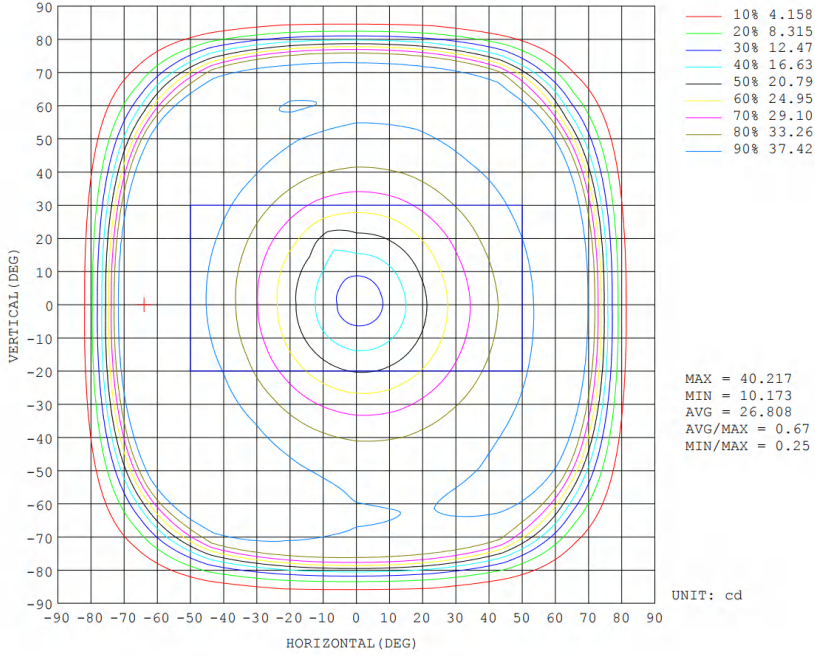
LED AND OPTICAL PERFORMANCE

- Equipped with 12 LED chips: dual-color SMD2835 for adjustable CCT from 3000K to 5000K and SMD3030 for RGB color options.
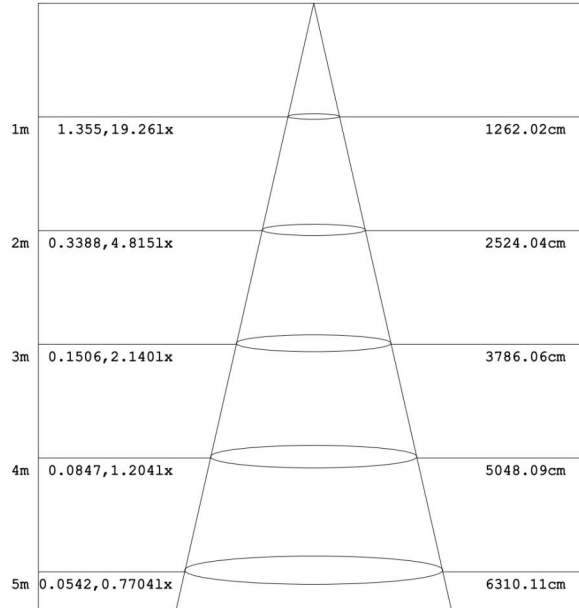
PRODUCT DIAGRAM

PHOTOMETRICS

ISOCANDELA DIAGRAM

10%	4.158
20%	8.315
30%	12.47
40%	16.63
50%	20.79
60%	24.95
70%	29.10
80%	33.26
90%	37.42

VERTICAL (DEG)
HORIZONTAL(DEG)

MAX = 40.217
MIN = 10.173
AVG = 26.808
AVG/MAX = 0.67
MIN/MAX = 0.25

UNIT: cd

Flux out:169.7 lm

Height	Eavg,Emax		Diameter
1m	1.355,19.261x		1262.02cm
2m	0.3388,4.8151x		2524.04cm
3m	0.1506,2.1401x		3786.06cm
4m	0.0847,1.2041x		5048.09cm
5m	0.0542,0.77041x		6310.11cm

Angle:161.99deg

Note:The Curves indicate the illuminated area and the average
     illumination when the luminaire is at different distance.
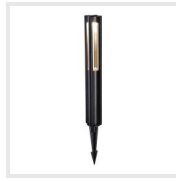
360° GentleGlow
Soft, all-around lighting for expansive landscape enhancement.

Piramide del Tempio LED Path Light

O-ring Unico/Colorato LED Path Light

Stella Bitta LED Path Light

All Color Options
some models may have limited choices.

Brass Yellow

Ebony Black

oiled rubbed bronze

EdgeGlow OneWay Light
Precise, one-sided illumination for clear path lighting without overspill.

Crescente LED Path Light

Escavatori LED Path Light

Petali Rovesciato LED Path Light

Compatible Accessories

Outdoor Transformer, AC to DC, 12V 60W, Timer & Photocell

Outdoor Transformer, AC to DC, 12V 100W, Timer & Photocell

Outdoor Transformer, AC to DC, 12V 120W, Timer & Photocell

NatureDots FlexGarden Light
Brighten gardens and paths, ground or surface mount.

Emisferi Sky-up LED Path Light

LeonLite® Waterproof Wire Nuts - Large

LeonLite® Waterproof Wire Nuts - Medium
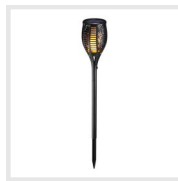
Designer Crafted Landscape Lighting
Function meets art, illuminating spaces with stylish, decorative designs.
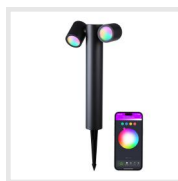
Fulmine Gold LED Path Light

Luce Fiamma LED Path Light

Quadra Rotondo LED Path Light

Low Voltage Landscape Lighting Cable, 100ft, 16/2
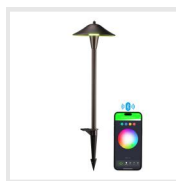
SmartLink
Wireless control for easy, smart outdoor lighting.

O-ring Colorato LED Path Light - Smart Control

XGEN™ Dual-spot LED Path Light

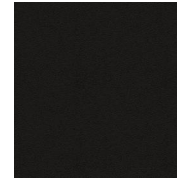XGEN™ Smart LED Path Light

LeonLite® Landscape Light Wire Connector

LeonLite® EasyConnect Wire Connector