WARRANTY & RATING

WARRANTY 2 yrs

SPECIFICATIONS

- Wattage: 3W
- Voltage: 12V-15V AC/DC
- Luminous Flux: 3000K - 172lm, 4000K - 190lm
- Beam Angle: 160°
- Color Rendering Index (CRI): Ra≥80
- Lifespan: 50,000hrs
- Light Source: LED
- Color Temperature (CCT): Available in 3000K and 4000K models
- Waterproof Rating: IP65
- Operating Temperature: -30°C to 40°C (-22°F to 104°F)
- Material: Die-cast aluminum

PRODUCT DESCRIPTION

LEONLITE's LED Pathway Lights redefine outdoor lighting. Their unique, all-around glow is ideal for accentuating pathways in open, less vegetated areas, offering a stunning, glare-free lighting experience.

FEATURES & BENEFITS

- Unique Temple-like design anti-glare illumination.
- Optimal for Xeriscapes and areas with minimal vegetation like rock gardens and pebble paths.
- Safe 12-15V AC/DC operation, perfect for outdoor settings.
- Durable aluminum build, IP65 rated for weather resistance.
- Long 50,000-hour lifespan, backed by a 2-year warranty.

POWER AND ELECTRICAL FEATURES

- Designed for efficiency, this lighting operates on a safe 12V-15V AC/DC low voltage with a maximum current draw of 400mA. Its low power output of 3W provides effective illumination without high energy consumption.
- Features an integrated 1-meter long, 20AWG SPT-1W cable, enhancing ease of installation with its built-in flexibility.

DESIGN AND STRUCTURE

- Sleek, black, powder-coated exterior crafted from high-quality aluminum alloy, paired with a flat, matte Φ23mm light cover, combines durability with modern aesthetics.
- Features unique, all-around illumination with glare-proof, ray-like lighting, offering an elegant, temple-like design ideal for xeriscapes and rocky landscapes, while less suited for dense vegetation where its striking contours may be obscured.
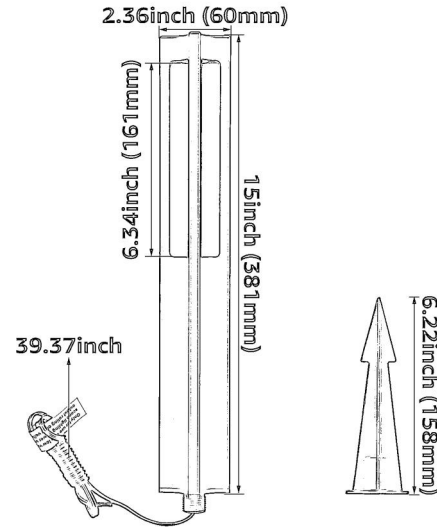
ADDITIONAL COMPONENTS

- Includes a robust aluminum alloy ground stake (Φ50∗158mm) with a sleek black powder-coat finish, enhancing stability and durability.
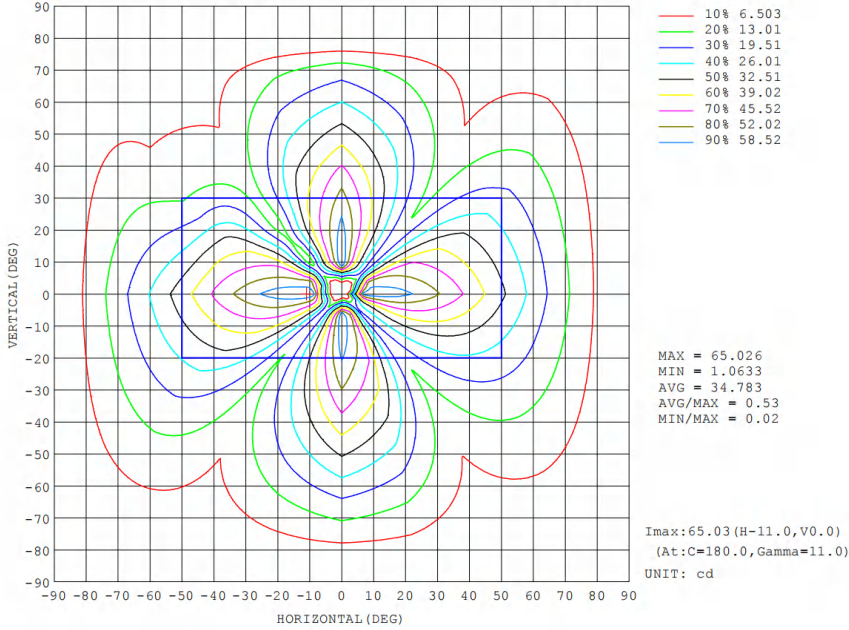
LED AND OPTICAL PERFORMANCE

- Integrates six high-performance LED beads on a 1.5mm aluminum base plate, combining durability with exceptional light quality.
- Equipped with a constant current 300mA driver, maintaining stable and consistent lighting.
- Available in two models: a warm 3000K version providing 172lm, and a brighter 4000K model offering 190lm, each tailored to specific lighting preferences.

PRODUCT DIAGRAM

2.36inch (60mm)

6.34inch (161mm)

15inch (381mm)

39.37inch

6.22inch (158mm)

LEONLITE®

PHOTOMETRICS(3000K MODEL)

ISOCANDELA DIAGRAM

10%	6.503
20%	13.01
30%	19.51
40%	26.01
50%	32.51
60%	39.02
70%	45.52
80%	52.02
90%	58.52

MAX = 65.026
MIN = 1.0633
AVG = 34.783
AVG/MAX = 0.53
MIN/MAX = 0.02

Imax:65.03(H-11.0,V0.0)
(At:C=180.0,Gamma=11.0)
UNIT: cd

Flux out:77.88 lm

Height	Eavg,Emax	Diameter
1m	14.08,62.80lx	257.62cm
2m	3.519,15.70lx	515.24cm
3m	1.564,6.978lx	772.86cm
4m	0.8798,3.925lx	1030.48cm
5m	0.5631,2.512lx	1288.10cm
6m	0.3910,1.745lx	1545.72cm
7m	0.2873,1.282lx	1803.34cm
8m	0.2199,0.9813lx	2060.96cm
9m	0.1738,0.7753lx	2318.58cm
10m	0.1408,0.6280lx	2576.20cm

Angle:104.35deg

Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

LEONLITE®

PHOTOMETRICS(4000K MODEL)

ISOCANDELA DIAGRAM

10%	6.413
20%	12.83
30%	19.24
40%	25.65
50%	32.07
60%	38.48
70%	44.89
80%	51.31
90%	57.72

VERTICAL (DEG)

HORIZONTAL(DEG)

MAX = 64.132
MIN = 0.1607
AVG = 34.191
AVG/MAX = 0.53
MIN/MAX = 0.00

Imax:64.13(H-10.0,V0.0)
(At:C=180.0,Gamma=10.0)
UNIT: cd

Flux out:109.4 lm
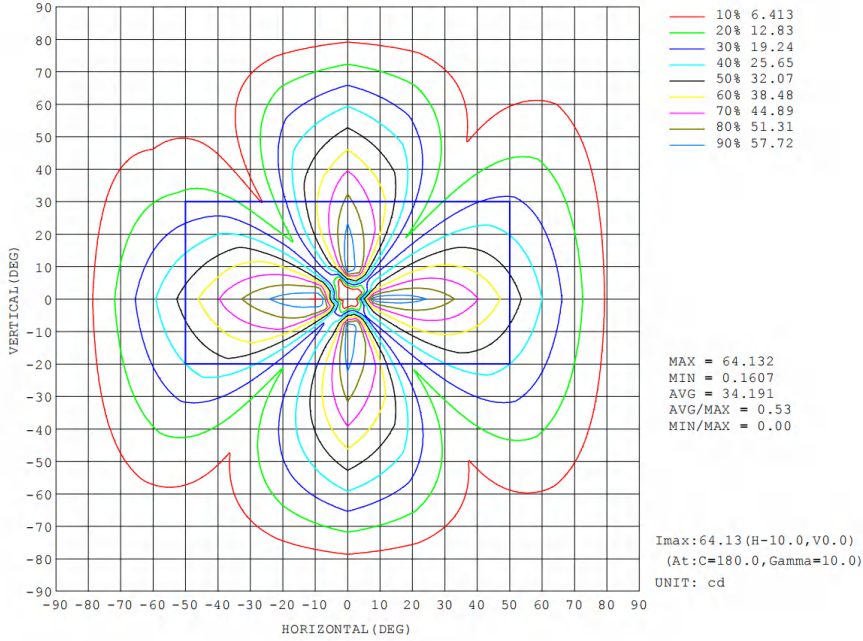
Height	Eavg,Emax		Diameter
1m	0.0425,61.77lx		5587.46cm
2m	0.0106,15.44lx		11174.92cm
3m	0.0047,6.863lx		16762.38cm
4m	0.0027,3.860lx		22349.84cm
5m	0.0017,2.471lx		27937.30cm
6m	0.0012,1.716lx		33524.75cm
7m	0.0009,1.261lx		39112.21cm
8m	0.0007,0.9651lx		44699.67cm
9m	0.0005,0.7625lx		50287.13cm
10m	0.0004,0.6177lx		55874.59cm

Angle:175.90deg

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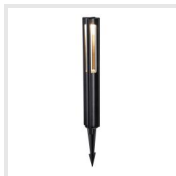
360° GentleGlow
Soft, all-around lighting for expansive landscape enhancement.

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
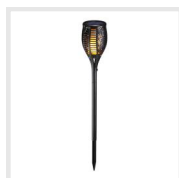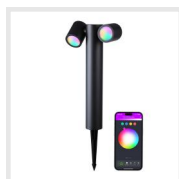
Luce Fiamma LED Path Light

Quadra Rotondo LED Path Light

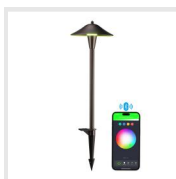Low Voltage Landscape Lighting Cable, 100ft, 16/2

SmartLink
Wireless control for easy, smart outdoor lighting.

O-ring Colorato LED Path Light - Smart Control

XGEN™ Dual-spot LED Path Light

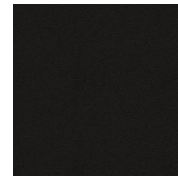XGEN™ Smart LED Path Light

LeonLite® Landscape Light Wire Connector

LeonLite® EasyConnect Wire Connector