



### WARRANTY & RATING



### SPECIFICATIONS

- Wattage: 3W
- Voltage: 12V AC/DC
- Luminous Flux: 210lm
- Beam Angle: 60°
- Color Rendering Index (CRI): >90
- Lifespan: 40,000hrs
- Light Source: LED
- Color Temperature (CCT): 2700K/5000K (two models)
- Waterproof Rating: IP65
- Operating Temperature: -4°F to 122°F
- Material: Die-casted aluminum

### PRODUCT DESCRIPTION

The LEONLITE Classic Series offers enduring landscape lighting with its die-cast aluminum body, outlasting softer pressed aluminum options. Ideal for accenting retaining walls or as versatile paver lights, they ensure consistent, low-glare illumination with superior color accuracy.

### FEATURES & BENEFITS

- Robust die-cast aluminum body; superior to standard pressed aluminum; ideal for heavy-duty outdoor use.
- Customizable cut-to-size stainless steel plate; detachable light bar for effortless installation.
- Downward glare-free LED lighting; high CRI of 90 for accurate color representation.
- Energy-saving 3W LED technology; bright as 20W incandescent; reduces power costs.
- IP65 waterproof rating; reliable performance in wet conditions; suited for diverse landscapes.

### POWER AND ELECTRICAL FEATURES

- ETL and FCC certified, this product ensures safety and quality, operating at a low 3W and suitable for 12V AC/DC systems. Designed as an energy-efficient alternative to 20W incandescent lamps, it reduces energy use and costs.
- UL certified wiring and plug with durable tinned copper and waterproof P4 terminals offer reliability and safety. The power cord is about 9.19 feet (2800mm) long, allowing for flexible installation.

### DESIGN AND STRUCTURE

- Constructed from one-piece die-cast aluminum, this light fixture stands out for its thickness and durability, resisting deformation better than softer, pressed aluminum models, particularly in its panel design.
- Designed for versatility, it can be vertically embedded in the ground for a discreet pathlight/paver effect, where the light is visible but the fixture remains concealed.
- As part of a series with various lengths for similar uses, uniformity and performance are best achieved by using fixtures of the same length.

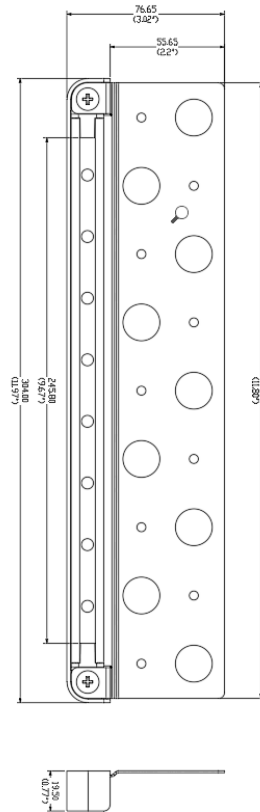
### ADDITIONAL COMPONENTS

- The package includes 2 waterproof wiring caps and 5 sets of screws and expansion bolts each, facilitating easy and secure installation of the light fixture.

### LED AND OPTICAL PERFORMANCE

- The LED light features 8 efficient and bright SMD 2835 chips, with a high CRI of 90 for accurate color rendering. Its luminous efficacy of 70 lumens per watt signifies excellent light output efficiency.

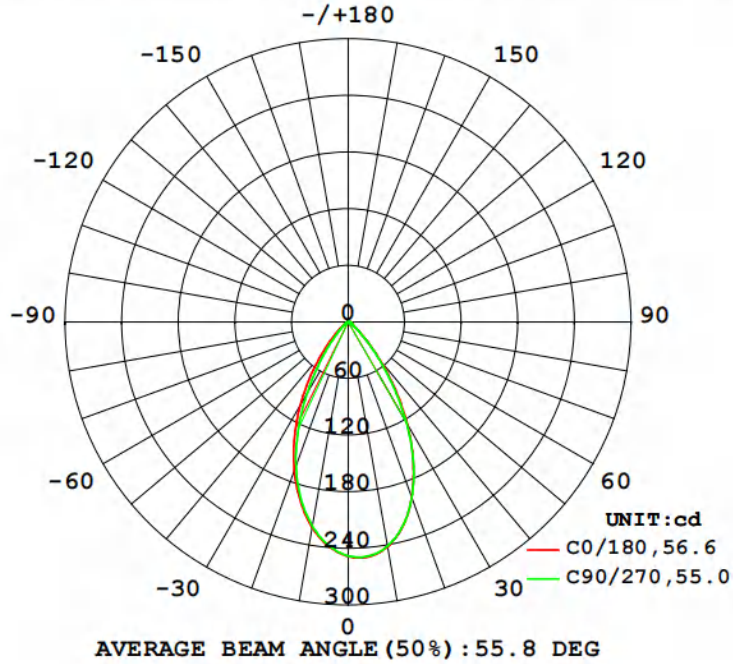
### PRODUCT DIAGRAM



Size in mm  
1" = 25.4mm.

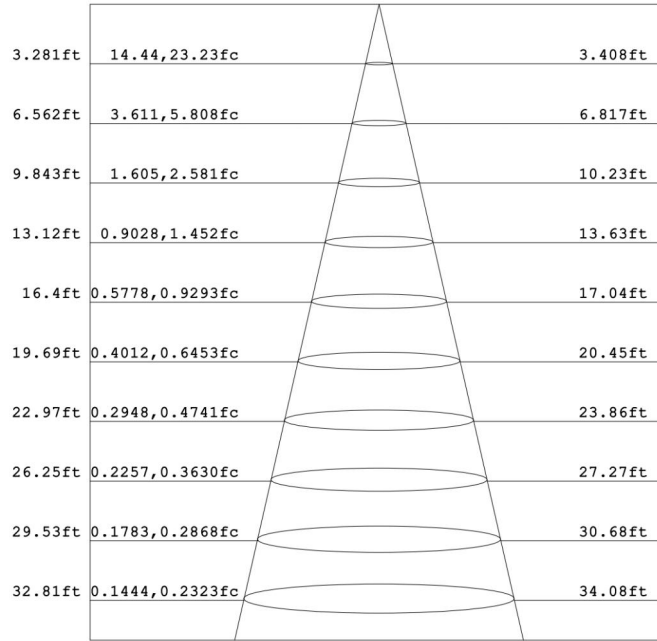
### PHOTOMETRICS(2700K)

#### LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AAI Figure

Flux out:132.4 lm

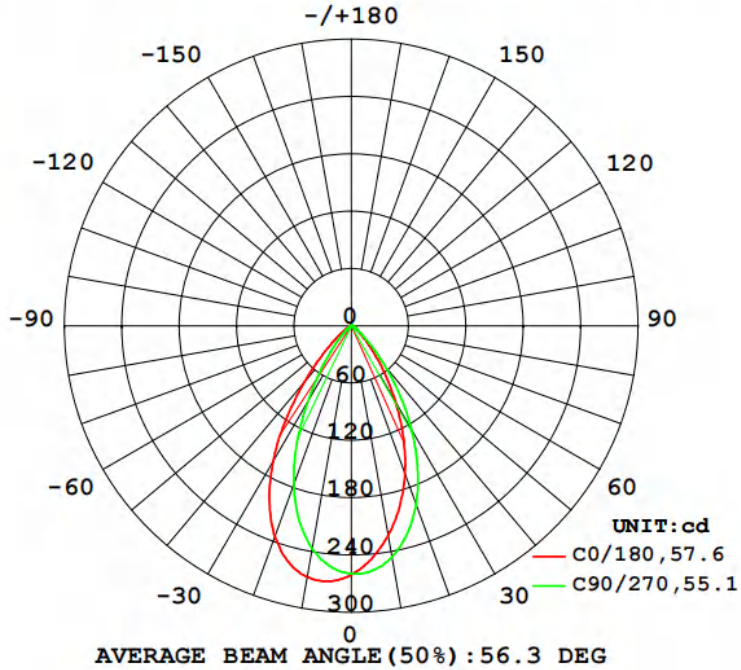


Angle:54.90deg

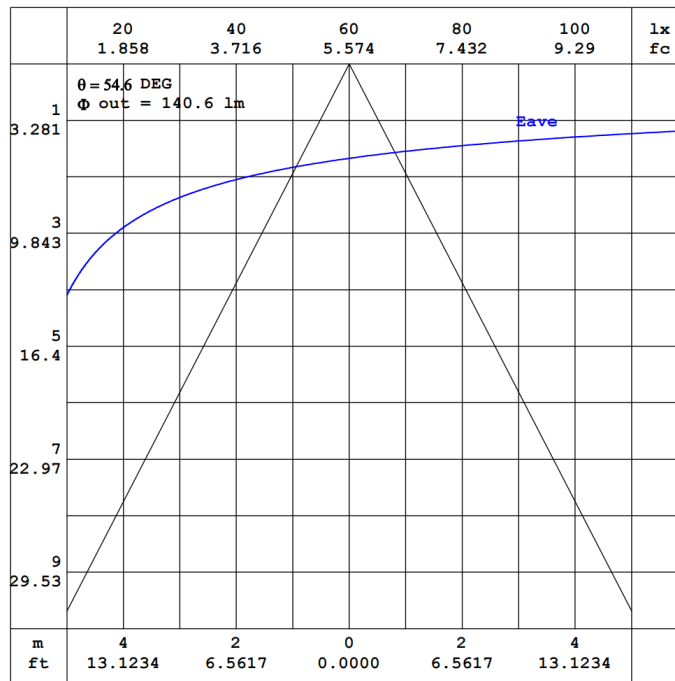
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

### PHOTOMETRICS(5000K)

#### LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



#### AAI CURVES



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

## Basic Retaining Wall and Paver Lighting

Designed for downward illumination to enhance wall textures, or to lie flush in pavements.



Centripeta Hardscape & Step Light - 4" Corto



Centripeta Hardscape & Step Light - 7" Tall



Centripeta Hardscape & Step Light - 12" Grante

## Rotatable Retaining Wall and Paver Lighting

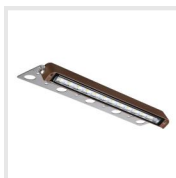
270° rotation for fine-tuning wall texture highlights or focusing on steps and paths.



Pivot Hardscape & Step Light - 4" Corto



Pivot Hardscape & Step Light - 7" Tall



Pivot Hardscape & Step Light - 12" Grante

## Basic Outdoor Pendant Lights

Hang from trees or gazebo/ pergola to bathe patios and lawns in soft, expansive lighting.



Cilindrico Outdoor Pendant & Patio Light



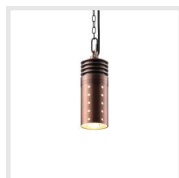
Calvo Outdoor Pendant & Patio Light

## Designer Crafted Ambient Pendant Lights

Permeable design for ambiance; textured elegance for outdoors.



Tiki Outdoor Pendant & Patio Light



Scheletro Outdoor Pendant & Patio Light

## Edge & Sparkle Light Series

Neon for bold outlines, strings for delicate points.



LeonLite® Pro Neon Rope Light



Luce Warm White String Light



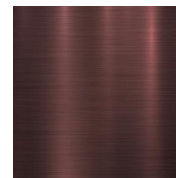
LeonLite® Pro LED Multi-color Outdoor String Light

## All Color Options

some models may have limited choices.



Brass Yellow



Red Bronze



Oiled Rubbed Bronze

## 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



Waterproof Wire Nuts - Large (For terminals/ multiple connections, fits 12AWG - 22AWG, up to 8 wires of 16/2)



Waterproof Wire Nuts - Medium (Fits 14AWG - 22AWG, up to 3 wires of 16/2)



Low Voltage Landscape Lighting Cable, 16/2

Note: Also available in 10/2, 12/2, 14/2 sizes.



Landscape Light Wire Connector (14-16 AWG Compatible)



EasyConnect Wire Connector (14-16 AWG Compatible)