

## WARRANTY & RATING



## SPECIFICATIONS

- Wattage: 6 watts
- Voltage: 12-24V AC/DC
- Luminous Flux: 200 lumens
- Beam Angle: 360° with 15° per beam.
- Color Rendering Index (CRI): 90
- Lifespan: 50,000 hours
- Light Source: LED
- Color Temperature (CCT): 3000 Kelvin
- Waterproof Rating: IP67
- Operating Temperature: -4°F to 104°F
- Material: Aluminum

## PRODUCT DESCRIPTION

Safeguard your outdoor areas with these anti-glare well lights that illuminate without scattering light, designed to be robust enough to withstand being stepped on or even driven over, combining safety with contemporary style.

## FEATURES & BENEFITS

- LEONLITE's 6W LED Well Lights illuminate with a distinctive six-way, fan-shaped light, enhancing outdoor spaces with a radiant, anti-glare glow.
- Constructed with IP67 waterproof aluminum, they're robust and sleek, suited for diverse environments and high-traffic areas.
- The low-voltage design ensures safety and compatibility with various landscapes, while the 3000K warm light provides natural color rendering.
- These durable lights are easy to install with included accessories, offering longevity and a seamless integration into any outdoor setting.

## POWER AND ELECTRICAL FEATURES

- With an adaptable input voltage of AC/DC 12-24V, the light accommodates various power systems.
- The wiring is made of high-quality tinned copper, UL listed for safety, and measures 25cm in length, providing reliable and secure electrical connections.

## DESIGN AND STRUCTURE

- The light features a distinct six-sided illumination, suitable for a wide range of surfaces, including soil, cement, stone, or wood.
- Its robust aluminum casing in black is IP67 waterproof rated, indicating high resistance to moisture and corrosion, ideal for outdoor use.

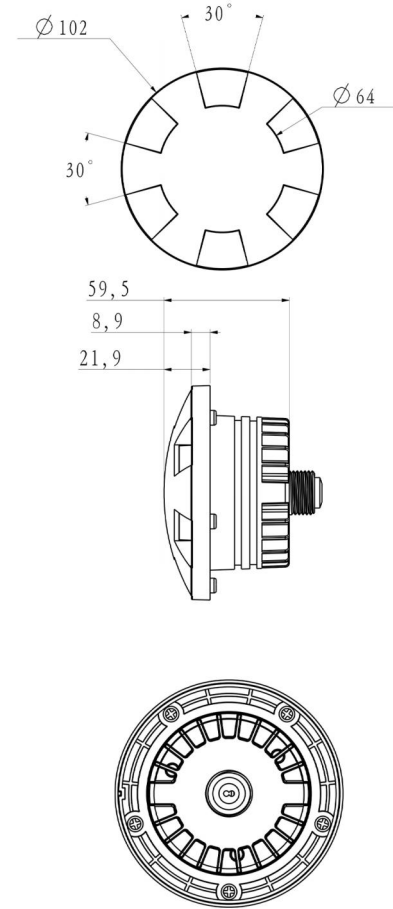
## ADDITIONAL COMPONENTS

- Each unit comes with two PVC-sealed, waterproof wire nuts and a single black embedded part that includes a fireproof rating of PC94V0, ensuring safe and durable installation.

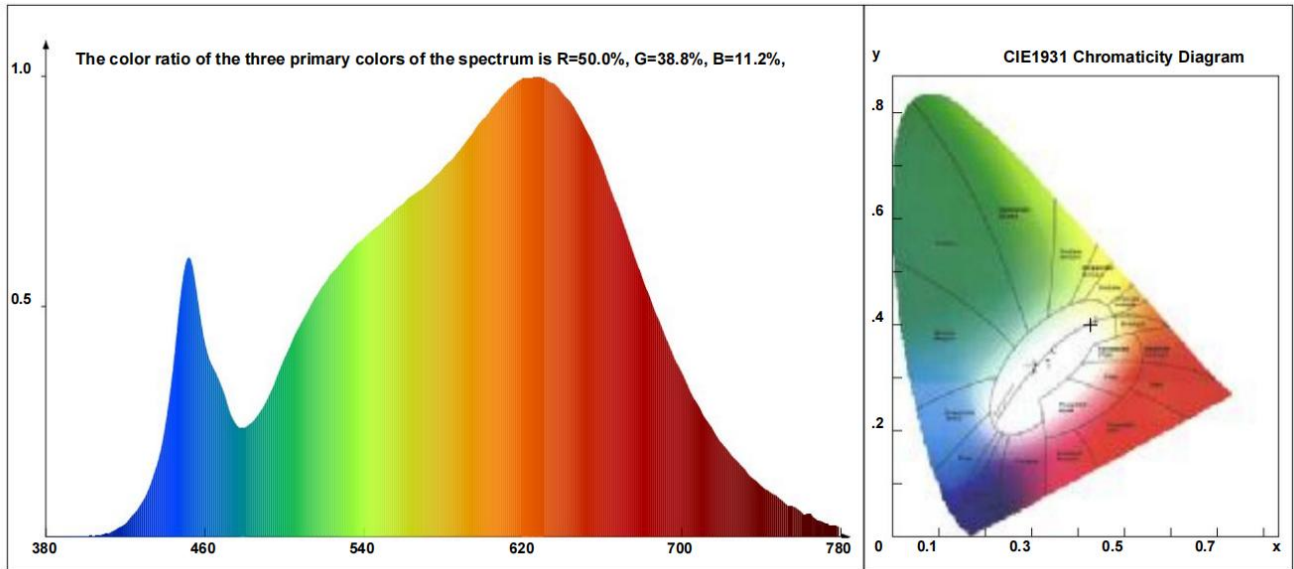
## LED AND OPTICAL PERFORMANCE

- Boasting a warm 3000K color temperature and a high CRI of 90, the light ensures natural color rendering in outdoor settings.
- The SMD LED technology, with a luminous efficacy of 120lm/W, provides efficient lighting, complemented by an integrated PC lens that reduces glare for comfortable visibility.

## PRODUCT DIAGRAM



## PHOTOMETRICS



### Colorimetric parameters

Chromaticity coordinates:  $x=0.4268$   $y=0.3997$   $u=0.2459$   $v=0.3454$   $duv=-0.0003$

Correlated color temperature: 3141K Dominant wavelength : 582.3nm Color purity :

48.1% Luminous flux Color ratio: R=23.5%, G=74.7%, B=1.8% Peak wavelength: 625.7nm and a half Width :172.1nm

### Color rendering index: Ra= 93.8

R1 =95	R2 =96	R3 =96	R4 =95	R5 =94	R6 =94	R7 =95	R8 =88
R9 =71	R10=89	R11=95	R12=79	R13=95	R14=97	R15=92	

## General Wall Wahser



LeonLite® Shielded In-Grade Well Light



LeonLite® Piano In-Grade Well Light



LeonLite® Essential In-Grade Well Light

## Glare free



LeonLite® Grated In-Grade Well Light



LeonLite® Crescente In-Grade Well Light



LeonLite® Fortezza In-Grade Well Light

## Xeriscape Style Landscape



LeonLite® Fortezza In-Grade Well Light



LeonLite® Crescente In-Grade Well Light

## Low shrubs Flower beds



LeonLite® Primo Quarto In-Grade Well Light



LeonLite® Piano In-Grade Well Light



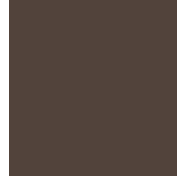
LeonLite® Essential In-Grade Well Light

## Residential Drive-over

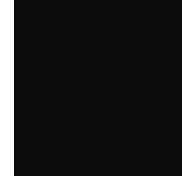


LeonLite® Grated In-Grade Well Light

## All Color Options



Brass Brown



Ebony Black



Pebble Grey

## 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



LeonLite® Waterproof Wire Nuts - Large



LeonLite® Waterproof Wire Nuts - Medium



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



LeonLite® Landscape Light Wire Connector



LeonLite® EasyConnect Wire Connector