



6 LED Large In-Ground/In-Wall LED Light - Standard Brightness (6W)

Color

Voltage

Wire Lead Length

This 6W large 6.5" diameter x 3.3" deep light with 6 high power LEDs can be mounted in-ground or in-wall. Also available in an [Ultra Bright \(18W\) version](#). Perfect for patios, garden walls, decks, docks, gazebos, and many other locations.

aspectLED's in-wall recessed lights are bright, energy efficient, and attractively styled, making them perfect for virtually any application. Ideal for installation in stair safety/accent lighting, garden walls, building entrances, pathways, decks, gazebos, public parks, docks, and marine environments.

These recessed in-wall lights are waterproof (with an IP67 rating) and feature a #304 stainless steel trim and aluminum body. These lights come standard with a clear glass trim with stainless steel bezel.

Specifications:

Part Number: AL-IG-L-6

Input voltage: 12VDC, 24VDC or 100-240VAC

Usage: Indoor/Outdoor

LED Quantity: 6 - high power 1W SMD LED

Pre-attached waterproof wire lead length: 2' (60cm)

LED Power Consumption: 6W

Color options: RGB, Warm White, DayWhite™, Cool White, Red, Green, Blue

Beam angles: 30 degrees
Product size: 6.5" (165mm) Diameter x 3.3" (83mm) Deep
Lens: Optical, >85% efficient
Glass: Step-tempered 12mm thickness glass
Sleeve: Included Die-Cast Aluminum
Weight loading capacity: 1,455 pounds (660 kgs)
Waterproof seal: Double silicon gasketed seal

Expected Lifespan: 50,000 hours
Weight: 6.5 pounds (2.95kg) per light (weight includes packaging)
Warranty: 1 year
IP Rating: IP67
Standards Compliance: CE, ROHS approval

Features:

- Suitable for installation in concrete, asphalt, stone, stucco, brick, wood, Hardieboard, and many other materials
- Included ABS plastic mounting sleeve allows pre-pouring the sleeve in concrete, then installing fixtures later
- Easy to install and mount, featuring a die cast body and stainless steel trim face
- Standard trim is 304 Stainless Steel, but can be special ordered in 316 Stainless steel (contact us for details)
- Maintenance free
- Suitable for indoor/outdoor temperatures from -4 to 113 Fahrenheit (-20 to +45 Celsius)
- Solid-state construction makes for high shock and vibration resistance
- SMD LEDs are super bright, high intensity and low power consumption
- Extremely long life: up to 50,000 hours with very low time-luminosity decay
- No RF interference
- Standard included lead length is 2'. If a longer lead length is needed, please contact us for special order options.

Applications:

- Safety and accent lighting for stairways
- Architectural lighting for corridors, pathways, and archways

- Public park lighting
- Landscape lighting
- Excellent for hospitality applications (bars, restaurants, clubs, hotels)
- Stage lighting
- Marine lighting
- Docks and marinas
- Road and bridge lighting
- Elevator lobby areas
- Public parking ramps
- Airport pathway/step lighting
- Museum and art gallery lighting
- Sculpture and statue base illumination