

G2 LED | WLo Series

Wall Sconces, Exterior

Product Overview

G2LED Wall Sconces offer the most energy efficient and environmentally friendly lighting sources available today. G2LED provides a low wattage, “cool touch” solution combined with a simple, stylish design suitable for any décor.

The outdoor wall sconces are fully sealed against the weather to ensure maintenance-free operation over their lifetime by preventing the ingress of water, dust or insects.

Applications

- Building exteriors
- Stairways
- Architectural accent
- Stadiums
- Corporations
- Retail Stores
- Schools
- Hospitals
- Restaurants

WLi Series Variations

Product Code	LED Watts	Lumen	Direction*	Color Temp.
WLo-0015	15	1500	1 Direct	5500K
WLo-3515	15	1500	1 Direct	3500K
WLo-0022-UD	22	2200	Bi-Direct	5500K
WLo-3522-UD	22	2200	Bi-Direct	3500K

Choose 1 directional (up or down lighting) or bi-directional for up/down lighting. Fixture can be mounted either direction.



Key Benefits and Features

- Significant Energy Savings
 - Reduce energy consumption by 50-85%
- Increased brilliancy
 - Produces a more visible “white light” compared to yellow or dim lighting.
 - Improved light quality and reduced glare
- UV Free | Reduce attraction of insects
- Instant On
- Lower heat emission
- Military grade construction
- Install as new or as a retrofit to existing lighting
- Patented (US and International) LED technology

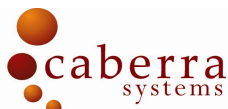
Supports Green Initiatives

- 100 Mercury Free
- No Toxic Materials
- 160,000 light hours per LED unit
- Made in the USA
- International Dark-Skies Association
 - Full cutoff compliant
- Exceeds Energy Independence and Security Act requirements



MADE IN THE USA

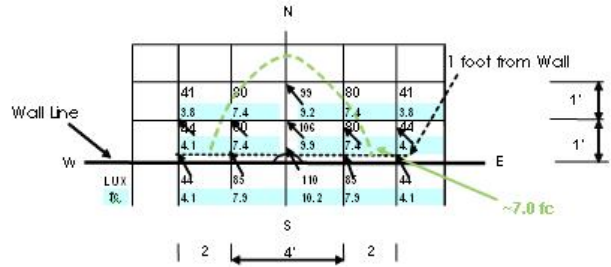
Designed, engineering and manufactured in Texas, USA by Ringdale Technologies.



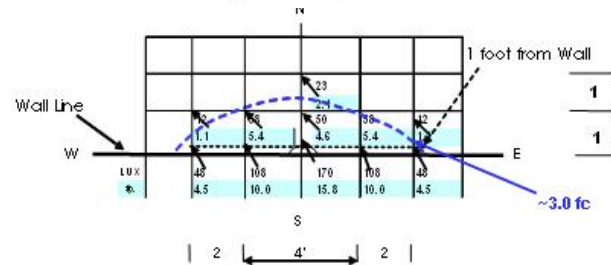
Photometrics

The schematics below show the light level measurements for a Ringdale LED Outdoor Wall Sconce at a 4ft. height from the wall base.

Schematic #1 (Top Graph) - Down View: The data shows that the LED Outdoor Wall Sconce provides approximately 7 footcandles coverage in a 2.5 ft. x 6 ft. area below the light.



Schematic #2 – (Bottom Graph) Up View: The data shows that the LED Outdoor Wall Sconce provides approximately 3 footcandles coverage in a 1.5 ft. x 8 ft. uplight area. The light is directed primarily at the wall surface.

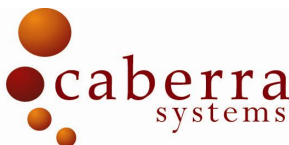


Specifications

Product Numbers	<u>Interior Models</u> Refer to WLI Spec Sheet 00-27-7601-3508-U, 3500K 00-27-7601-3515-U, 3500K 00-27-7601-3515-UD, 3500K 00-27-7601-3522-UD, 3500K 00-27-7601-5508-U, 5500K 00-27-7601-5515-U, 5500K 00-27-7601-5515-UD, 5500K 00-27-7601-5522-UD, 5500K	<u>Exterior Models</u> 00-27-8601-0015, 5000K 00-27-8601-3515, 3500K 00-27-8601-0022-UD, 5000K 00-27-8601-3522-UD, 3500K	
Light Output	4.0 IES	Finishes	Designed to fit existing 10 x 60 holes Standard: White, Brown or Black Custom colors and textures available
Voltage	150W incandescent 30-50W fluorescent	Fixture Design	Commercial grade aluminum surround Fully sealed to be weather and element safe Fixture utilizes standard 3 wire connection
Power	Universal 100v-277v	Input Voltage	100-277V AC
Power Factor	Up to 22 watts	Operating Temp.	-40...+60° C
Color Temp.	>.95, 0.98 typical	Efficacy	85-160 Lumens/Watt
LED Performance	3500K, 4100K, 5500K	Scotopic Advantage	Factor x1.7
Warranty	Generation 2 LED SE x4	Patents	3 international patents
	5 year	Standards	International Regulatory CE# 1601-09A

Factory Installed Options

- Motion Sensor
- Battery Backup
- Light Space Management™ from Ringdale



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