

# G2 LED | WLi Series

## Wall Sconces, Interior

### Product Overview

G2LED Indoor LED Wall Sconces offer the most energy efficient and environmentally friendly lighting sources available today for hallways and other non-work areas where floor space is limited.

G2LED Wall Sconce provides a low wattage, “cool touch” solution combined with a simple, stylish design suitable for any décor.

LED Wall Sconces are effective lighting sources in hallways since they emit a bright “white light” that instantly improves visibility. The Wall Sconces can also be used as attractive architectural lighting in other indoor areas.

### Applications

- Office
- Hallway
- Stairways
- Entries
- Museums
- Corporations
- Retail Stores
- Schools
- Hospitals
- Restaurants

### WLi Series Variations

Product Code	LED Watts	Lumen	Direct	Color Temp.
WL-3508	8	800	1 Direct	3500K
WL-3515	15	1500	2 Direct	3500K
WL-3521	21	2100	2 Direct	3500K
WL-5508	8	800	1 Direct	5500K
WL-5515	15	1500	2 Direct	5500K
WL-5521	21	2100	2 Direct	5500K

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 fading of photos and art
- 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**

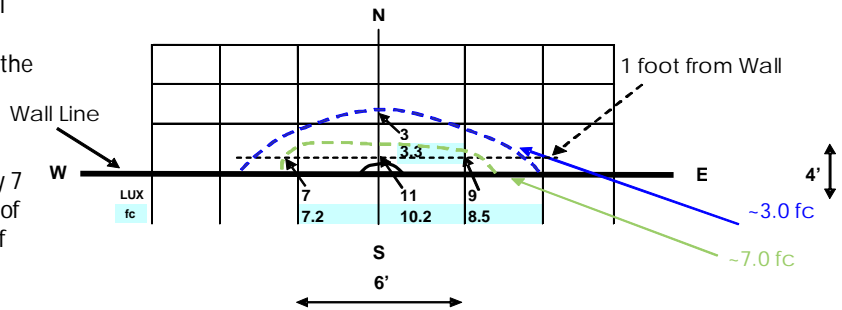
Designed, engineering and manufactured in Texas, USA by Ringdale Technologies.



## Photometrics

The schematic below shows the light level measurements for a G2LED Indoor Wall Sconce Downlight at a 5.5 ft. height from the floor.

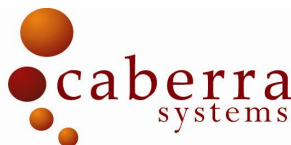
The data shows that the LED Indoor Wall Sconce Downlight provides approximately 7 footcandles (fc) coverage in a 2-6 ft. area of light and 3 fc coverage in a 4-11 ft. area of light.



Product Numbers	<u>Interior Models</u> 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 Available.</u> Refer to WLo Spec Sheet 00-27-8601-0015, 5000K 00-27-8601-3515, 3500K 00-27-8601-0022-UD, 5000K 00-27-8601-3522-UD, 3500K	
Light Output	3.5 lms. 100W incandescent 26-36W fluorescent	Finishes	Designed to fit existing 18" x8" holes Standard: White or Beige Custom pastels and fashion colors available
Voltage	Universal 100v-277v	Fixture Design	Commercial grade aluminum surround Custom shapes and textures available Fixture utilizes standard 3 wire connection
Power	Up to 14 watts	Input Voltage	100-277V AC
Power Factor	> .95, 0.98 typical	Operating Temp.	-40...+60° C
Color Temp.	3500K, 4100K, 5500K	Efficacy	85-160 Lumens/Watt
LED Performance	Generation 2 LED SE x4	Scotopic Advantage	Factor x1.7
Warranty	5 year	Patents	3 international patents
		Standards	Regulatory Compliance: CE# 1601-09A

## Factory Installed Options

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



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