

# ActiveLED™ WLo Series

## Exterior Wall Sconce



### Overview

G2LED Lighting with patented ActiveLED technology takes a clean, modern approach to general exterior accent lighting with a simple yet elegant design. By incorporating ActiveLED patented technology, the Exterior Wall Sconce achieves energy savings of 50-85 percent over conventional lighting sources. The intelligent controller and options enable advanced energy management capabilities, thereby providing additional savings. The 90,000-hour LED lumen life is superior to any other light available today. Imagine a light lasting for 20 years when used an average of 12 hours a day.

### Technical Specifications

|                    |   |
|--------------------|---|
| Dimensions         | 18.5"W x 8.5"L x 6.5"D<br>(47.0 x 21.6 x 16.5 cm)   |
| Mounting           | Standard wall sconce bolts  |
| Light Output       | 660 or 1980 LED Device Lumens   |
| Fixture Watts      | Up to 21 watts  |
| Efficacy           | 110 LED Device Lumens/Watt  |
| CCT                | 3500 K or 5500K   |
| Power Factor       | >.95  |
| Input Voltage      | 100-277V AC   |
| Lumen Lifetime     | 90,000 hours<br>(95% Luminous Flux)   |
| Weight             | 9 lbs. (4 Kg)   |
| Listings and Tests | UL and CE listed, suitable for damp locations. RoHS compliant, LM-79 and LM-80 info available. IP65 rating. |

### Key Features & Benefits

- Significant Energy Savings
  - :: Replaces up to 150 watt fixture with 21 watt or lower fixture
- Ideal for exterior wall mount lighting applications
- Replaces yellow or dim lighting with more visible "white light" for uniformity of coverage and enhancing security
- LEDs do not emit ultraviolet light so bugs are not attracted to the ActiveLED fixture
- Full cut-off directional light (dark-sky compliant)
- Environmentally safe lighting
  - Zero mercury content
  - Eliminates disposal of hazardous material
  - Facilitates LEED credits
- Options
  - Digital Dimmer
  - Occupancy Sensor
  - Dusk-to-Dawn Sensor
  - Battery Backup
- Warranty
  - :: 10 years on LED elements, 5 years on materials and workmanship
- Made in the USA
  - :: Designed and manufactured exclusively by Ringdale



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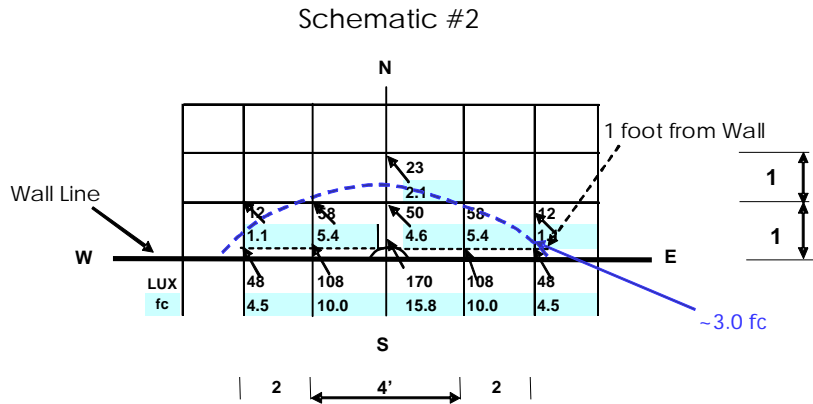
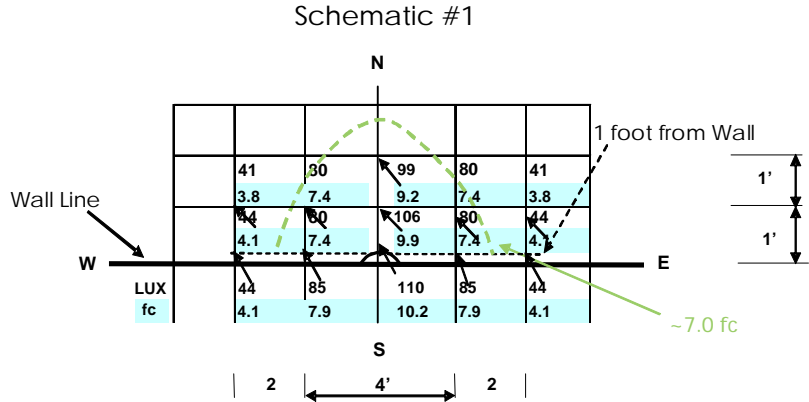
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### Photometric Light Level Data for WLo-5515-UD LED Exterior Wall Sconce

The schematics at right show the light level measurements for an LED Exterior Wall Sconce at a 4' height from the wall base.

Schematic #1 - Down View: The data shows that the LED Exterior Wall Sconce provides approximately 7 footcandles coverage in a 2.5' x 6' area below the light.

Schematic #2 - Up View: The data shows that the LED Exterior Wall Sconce provides approximately 3 footcandles coverage in a 1.5' x 8' upright area. The light is directed primarily at the wall surface.



**INFORMATION | SALES | PRICING**  
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