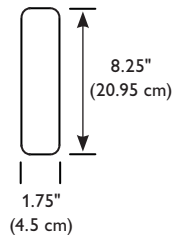
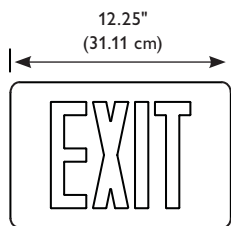


# LL Series

## THERMOPLASTIC LED EXIT

Page 1 of 2

### LLNURW



### Features

**Illumination:** Illumination of the exit stencil face is accomplished with long-lasting, high-output Light Emitting Diodes (LEDs). Hot spots and striations are eliminated by the internal “light chamber” specially designed around the high-performance LED array.

**Housing:** Impact-resistant, UL 94, 5 VA thermoplastic housing with NFPA-complaint, field-selectable chevrons. Chevrons can be easily removed and re-installed. White housing is standard, black housing is available as an option. Stencil face is easily removed for installation, maintenance and inspection. Housing design simplifies installation, and does not require hard wire terminations inside of the exit housing. The installation process enables the installer to easily make all wiring connections in the junction box, while all mechanical connections between the exit housing and canopy are made tool free. Universal top, side, or back mounting. Canopy furnished with all models. No canopy needed for back-to-wall mounting.

### Operating Temperature

**Range:** Damp Location  
68°F (20°C) to 104°F (40°C)

**Electronics:** AC Only -  
120/277 VAC dual voltage input. Self-Powered - 120/277 VAC dual voltage input with surge-protection, solid-state circuitry provides for a reliable charging system. Standard features include low voltage disconnect, AC lockout and brownout protection.

### Electrical Specifications:

AC Only Red and Green:

0.026 A (120 VAC)

0.012 A (277 VAC)

Self-Powered Red and Green:

0.033 A (120 VAC)

0.017 A (277 VAC)

### Battery

Maintenance free, sealed nickel cadmium battery supplies 90 minutes of emergency power, and has an operating temperature range of 68°F (20°C) to 104°F (40°C).

### Code Compliance

UL 924 and UL damp location listed. NFPA 101, NEC, BOCA, OSHA and IBC illumination standards

### Warranty

Five year full electronics warranty. Five year full plus five year prorated battery warranty.

### Job Information Type:

Job Name:

Cat. No.:

Notes:

# PHILIPS

# LIGHTOLIER

# LL Series

## THERMOPLASTIC LED EXIT

Page 2 of 2

### Ordering Information

<b>LL</b>		<b>U</b>			
Series	Battery	Stencil Faces	Letter Color	Face/Housing Color	Factory Installed Options
<b>LL</b> = LL Series LED Exit	<b>A</b> = AC Only <b>N</b> = Nickel Cadmium	<b>U</b> = Universal	<b>R</b> = Red <b>G</b> = Green	<b>W</b> = White <b>B</b> = Black	<b>SD</b> = Self-Diagnostics (white finish only)

#### Note

Standard product is furnished with white housing, white stencil and canopy for universal mounting, single, or double face.



Philips Lightolier  
e: [lol.webmaster@philips.com](mailto:lol.webmaster@philips.com)  
t: (508) 679-8131  
w: [www.lightolier.com](http://www.lightolier.com)

LL Series July 6, 2012

Specifications are subject to change without notice.  
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<b>Job Information</b>	<b>Type:</b>
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