



The Most Energy Efficient and Dependable Exit Sign Available

LimeLite Technologies' proprietary electroluminescent (EL) DirectVu™ lamp uses a continuous layer of millions of microscopic light emitting crystals. The EL lighting technology is proven to provide all around superior performance.

LimeLite Exit Sign's superior readability is due to the DirectVu™ lamp. Other lighting technologies, such as LED, rely on redirected light to provide uniform illumination which diminishes quickly causing unbalanced light output. This results in an unreadable and unsafe exit sign. **LimeLite's** Exit Signs retain even illumination and are proven through third-party testing to be the safest and most efficient signs available.

FEATURES

- ⇒ **The New Standard for Energy Efficiency**
 - Consumes less than \$0.18 of electricity per year
 - Less than 1/5 Watt Energy Draw
- ⇒ **Unsurpassed Illumination Uniformity**
 - Uniformity is maintained throughout the life of the exit sign by millions of microscopic light emitting crystals being viewed directly.
- ⇒ **Industry Leading Visibility Through Smoke**
 - High Tech Green Light - will not be mistaken as a source of fire.
- ⇒ **Brightest on Emergency Battery Power**
 - More than 25% brighter
 - Operates in excess of 2 hours
 - NiCad or Ion battery pack
- Maintenance**
 - Solid state reliability
- ⇒ **Installs in Just Minutes**
 - Universal mounting canopy included
- ⇒ **Slim Profile Housing**
 - Only 5/8" thick
 - Available in White or Black
 - Replaceable chevron covers
- ⇒ **Architectural Grade Housing**
 - Polycarbonate/ABS blend
 - Meets or exceeds UL 94-5VA rating and NFPA 101
 - Impact and scratch resistant
- ⇒ **120/277 VAC**
 - Field selectable
 - Voltage Surge Protected

EXIT SIGNS

Series 16

Thermoplastic



LimeLite's EXIT Signs are available in Black or White Housings with high visibility 6 inch green letters. Signs are supplied for Top, Back or Side Mounting. Flush and Pendant mounting are also available.

Combo Sign

LimeLite combines the slim profile EXIT Sign with a Two Head Emergency Light Unit. Black or White colors.



US LISTED

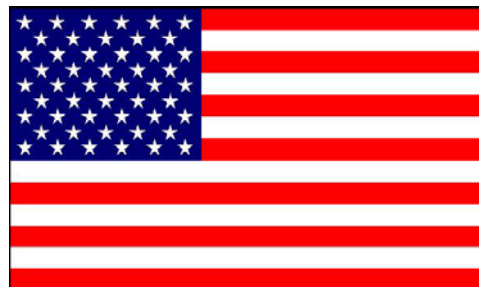


MEMBER



CODE & STANDARDS CONFORMITY

UL listed, Meets or exceeds UL 924, NFPA 101 Life Safety Code, NEC, OSHA, CSA C860 and Energy Star Standards



JOB INFORMATION	APPROVED BY	DATE



Exit Sign Lamp Panel

ILLUMINATION

Illumination is provided by the **LimeLite's** proprietary EL panel that contains millions of microscopic light emitting crystals that achieve uniformity and high visibility.

Luminance:

5 fL (foot lamberts) AC Operation

7 fL (foot lamberts) Emergency DC power Operation

Color: High Visibility Green

Voltage Ratings:

120 Volts, 60 Hz

120 VAC / 3.6 Volts DC

277 Volts, 60 Hz

277 VAC / 3.6 Volts DC

Power Ratings:

0.20 Watt @ 120 Volts, 60 Hz

0.20 Watt @ 277 Volts, 60 Hz

INPUT

120/277 VAC dual voltage input circuitry with surge protection built in.

CONSTRUCTION

Precision molded housing and mounting canopy constructed of impact-resistant, UV stable, flame-retarding ABS alloy which resists scratching and denting. NFPA field selectable chevrons are provided. Available in Black and White standard finishes.

EMERGENCY OPERATION

A solid state smart-charge circuit is provided to increase battery life. The EL lamp brightness is increased by 25% and will operate for up to 2 hours on the battery system. Push to test switch and an LED test light AC indicator are provided for system testing.

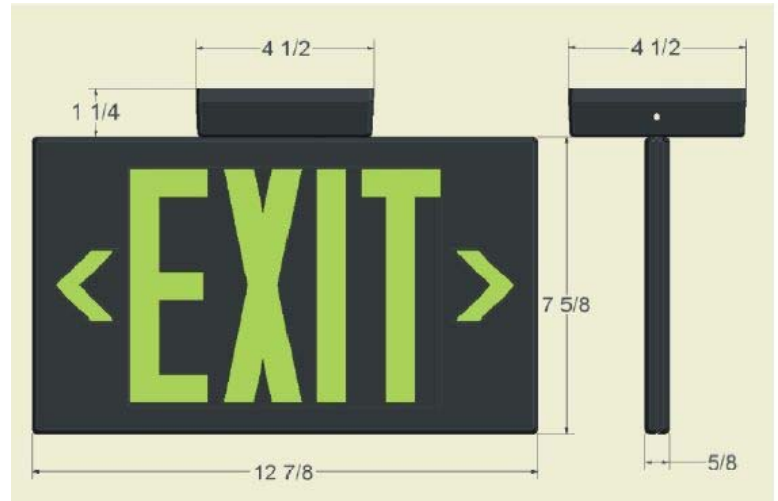
BATTERY

Maintenance-free, sealed Nickel Cadmium (NiCd) or Nickel Metal Hydride (NiMH) battery packs provide long service life with an operating temperature range of 65°F to 85°F.

ORDERING INFORMATION

Description: Specifier Exit Sign, Single Sided, Battery Back-up, White Housing, Top Mounting - **(16011-TM)**

Series	Faces	Power	Color	Mounting
Example: 16	0	1	1	TM
16 - Commercial 30 - Custom	0 - Single 2 - Double	<u>120/277 VAC</u> 0 - AC Only 1 - AC w/ Battery Back-up	0 - Black 1 - White 2 - Designer	TM - Top Mount BM - Back Mount LS - Left Side RS - Right Side FM - Flush Mount (AC Only) UM - Universal Mount Combo - Sign with 2 Head Emergency Light



INSTALLATION

LimeLite's Signs are factory configured Top/Ceiling Mount, Back Wall Mount and Right or Left Side Wall Mount and Flush Mount for easy installation.

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

Local Representative



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