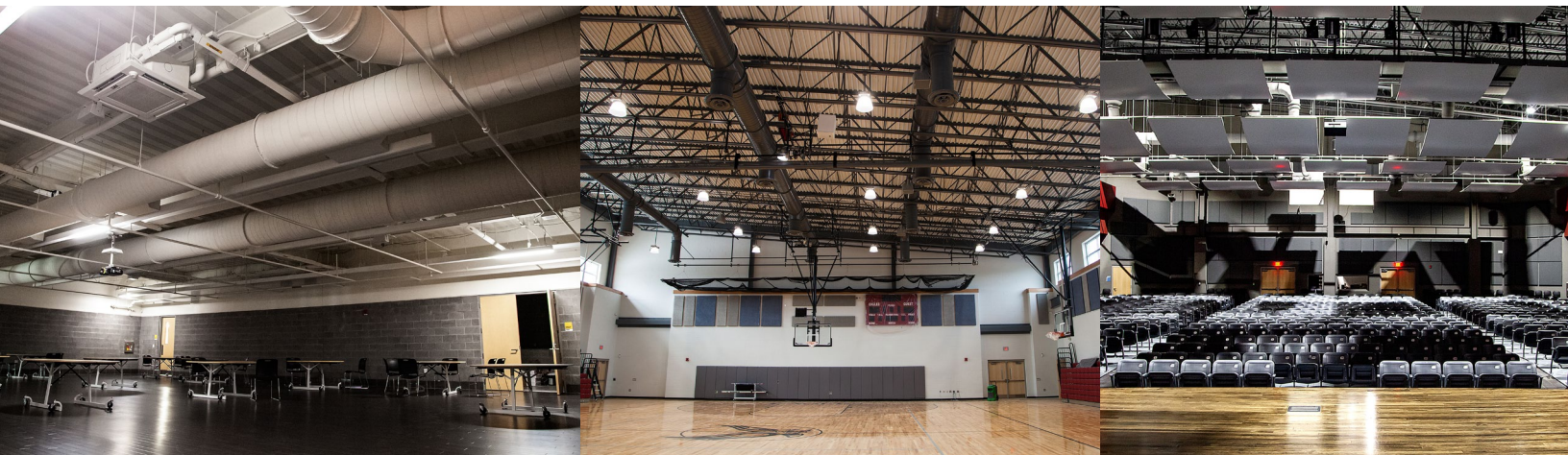


# Signtex Inc

## LIGHTING

MANUFACTURER OF HIGH QUALITY  
EMERGENCY LIGHTING SYSTEMS

220 VFW AVENUE GRASONVILLE, MARYLAND 21638







**Signtex Inc**  
LIGHTING

# EXPERIENCE THE SIGNTEX DIFFERENCE

Since 1989, Signtex has manufactured quality emergency lighting systems and fixtures in Maryland. Principal, Will Hegarty has been in the lighting industry since 1967. Will has developed and patented many innovative lighting products – including Signtex's Central Battery Systems.

Manufacturing in-house allows us to customize any job. With years of experience, Signtex is trusted by specifiers and building owners across the country.

To learn more about Signtex and view our full product line, please visit our website at [www.signtexinc.com](http://www.signtexinc.com).



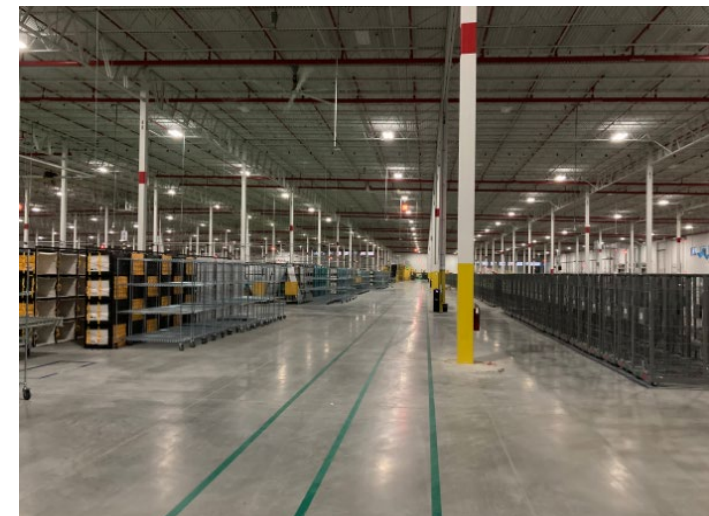
[www.signtexinc.com](http://www.signtexinc.com)

☎ 410.827.8300

✉ [sales@signtexinc.com](mailto:sales@signtexinc.com)

Services we offer:

- + Circuit Layouts
- + Load Schedules
- + Point by Point Photometrics





The most cost-efficient way to operate emergency lighting and ensure full compliance to the Life Safety Code. 90% less batteries than battery packs.

Signtex Central Battery Systems supply emergency power at 24VDC for 90 minutes to any combination of general lighting luminaires. Up to eight 24V emergency branch circuits can be installed. Batteries are installed at shoulder height for easy access. 100 or more emergency lighting fixtures and exit signs may be connected to a single battery panel.

# WHY CHOOSE A CENTRAL BATTERY SYSTEM?

## EASY TO INSTALL

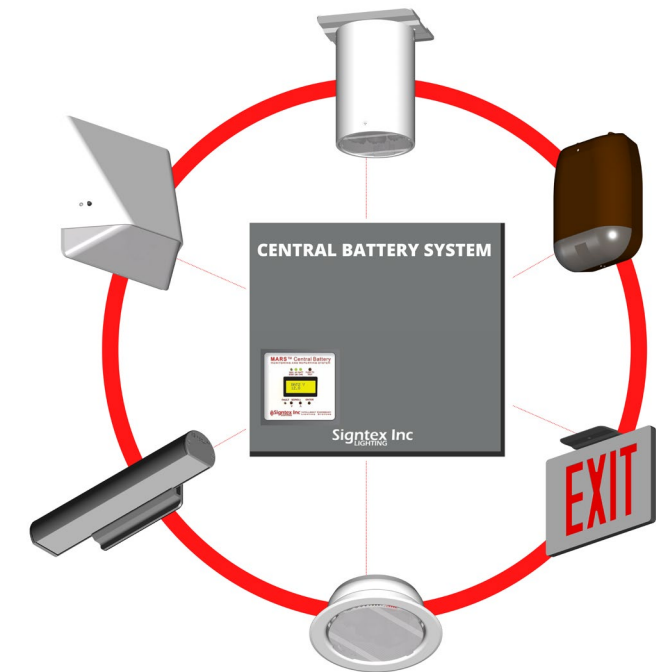
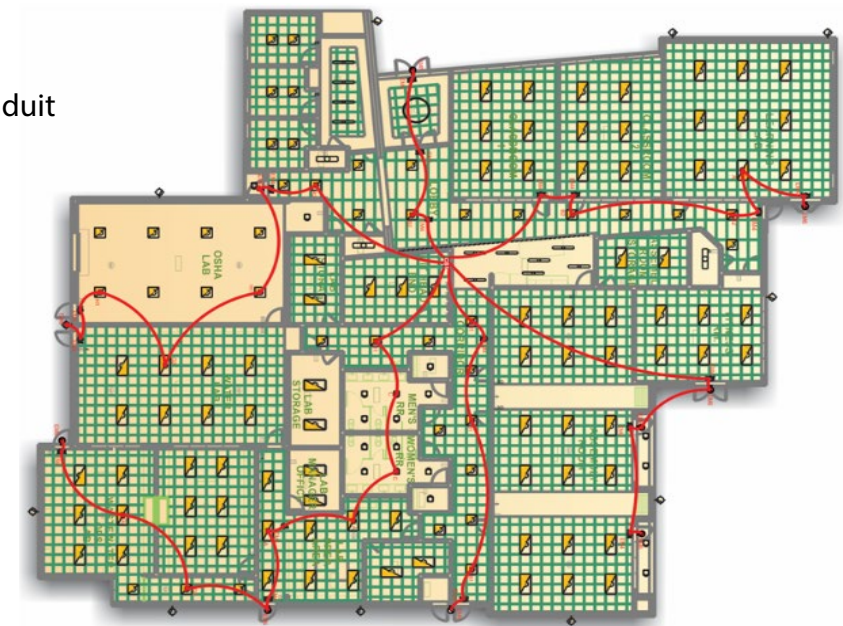
- + Installed with flexible metal cable instead of conduit
- + Low-voltage circuits connect fixtures in a daisy-chain to the battery panel

## EASY TO USE

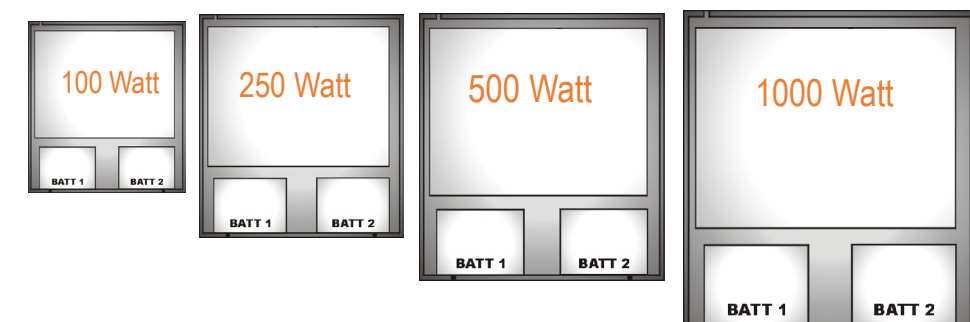
- + Automatically performs all monthly and annual tests
- + Installed at shoulder height for easy access
- + Systems use standard lead-calcium (SLA) batteries

## EASY TO MAINTAIN

- + Replacement batteries available from any commercial store
- + Exact fault location recorded, only need to visit fixtures in the event of a fault



REDUCE  
MAINTENANCE  
COSTS UP TO  
COMPARED TO INVERTERS



**Signtex Inc**  
LIGHTING





## CENTRAL BATTERY SYSTEM

Supplies emergency power at 24VDC for 90 minutes to any combination of general lighting luminaires fitted with the Series ELC Emergency Lighting Control, MOONLITE LED emergency lighting fixtures, and exit signs. Up to eight 24V emergency branch circuits can be installed. 100 or more emergency lighting fixtures and exit signs may be connected to a single battery panel.

NEW



## ACTIVE SHOOTER ALERT

An accessory for any Central Battery System. Developed in response to requests for an effective warning system that could be activated instantly from multiple locations during an active shooter event, with low installation cost and high reliability. The ASA solution answers both these requests by combining the alert function with Moonlite LED™. Actuation is controlled by a single WiFi switch, or if the customer desires, additional single pole manual activation switches at strategic locations. No additional alert sensors, wiring or lamps are required.

Automatically performs all monthly and annual tests

Installed at shoulder height for easy access

Replacement batteries available from any commercial store

No subscription fees

Compatible with all dimming and control devices

All data available anytime, anywhere via internet

Automatic test reports sent via email to up to 6 addresses

Two-way data transfer

Start and finish of every AC power outage is recorded

Standard  
Central Battery



Central Battery with  
**MARS®**



**Signtex Inc**  
LIGHTING

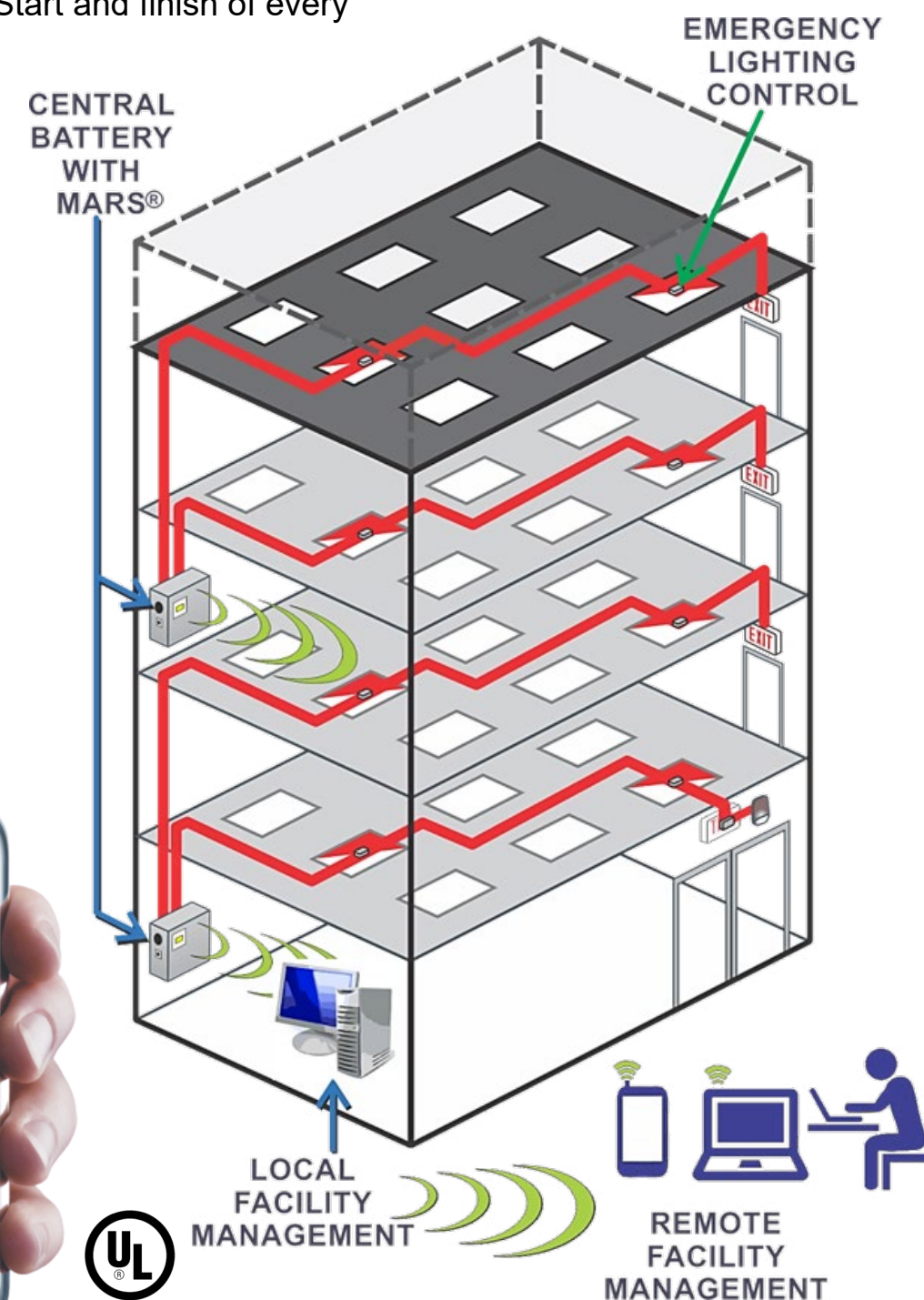
# MARS™

Our Central Battery System with MARS™ (Monitoring & Reporting System) is the most advanced emergency lighting system on the market. Capable of managing unlimited fixtures in unlimited buildings via email, MARS™ is the perfect solution for large warehouses, multi-building campuses, medical facilities, and beyond. All data is available in real-time with internet access. Automatic testing and diagnostic results are sent by email with exact fault location. Start and finish of every AC power outage is recorded.



**WINNER**  
**LFI**  
INTERNATIONAL  
The future. Illuminated.

**VISION AWARDS**  
2020  
**WINNER**  
facilitiesnet





# HIGH POWER LEDs

All Moonlite LED™ fixtures have dual lighting function, for normal ambient lighting as well as emergency lighting.

Moonlite LED™ fixtures offer tremendous energy savings compared to any fluorescent or incandescent lighting systems. Over 50,000 hour LED lamp life in normal use. All fixtures are manufactured and tested to UL Standard 924 and NFPA Life Safety Code 101. Custom coloring available. Backed by a 10 year customer satisfaction warranty.



## MOONLITE LED™

### DESIGNED FOR BRIGHT EMERGENCY LIGHTING

High power LEDs and optical lenses produce an optimized elongated pattern along the path of egress.

### LOW ENERGY

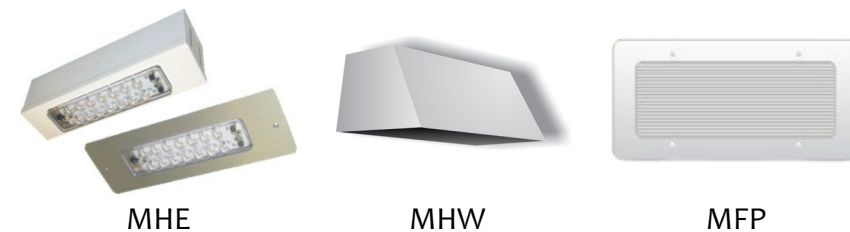
Extremely low power consumption. Power consumption 8 watts in emergency mode and 4 watts for night lighting or security mode. When installed for dual operation (emergency and night or security lighting) these units provide tremendous energy savings compared to conventional lighting, up to \$.05 per square foot of lit area.

### ARCHITECTURAL QUALITY, LOW PROFILE

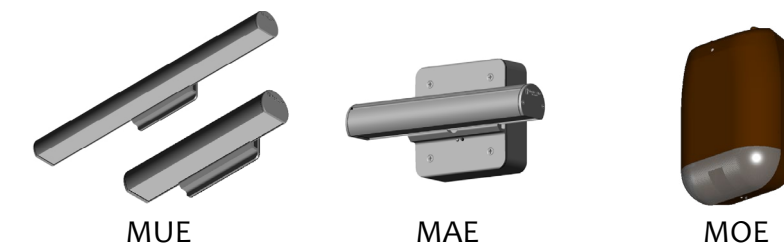
Various colors and mounting options available. Custom colors can be provided to a perfect match.

*Manufactured and tested to UL Standard 924 and NFPA Life Safety Code 101. 5 year total customer satisfaction warranty. Exterior fixtures are wet location listed IP66.*

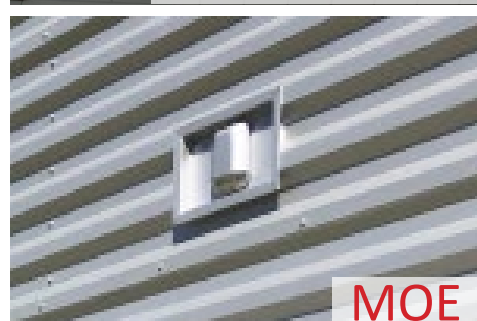
## INTERIOR/EXTERIOR FIXTURES



## EXTERIOR FIXTURES



## INTERIOR FIXTURES





# CONVERT ANY LED TO EMERGENCY LIGHTING

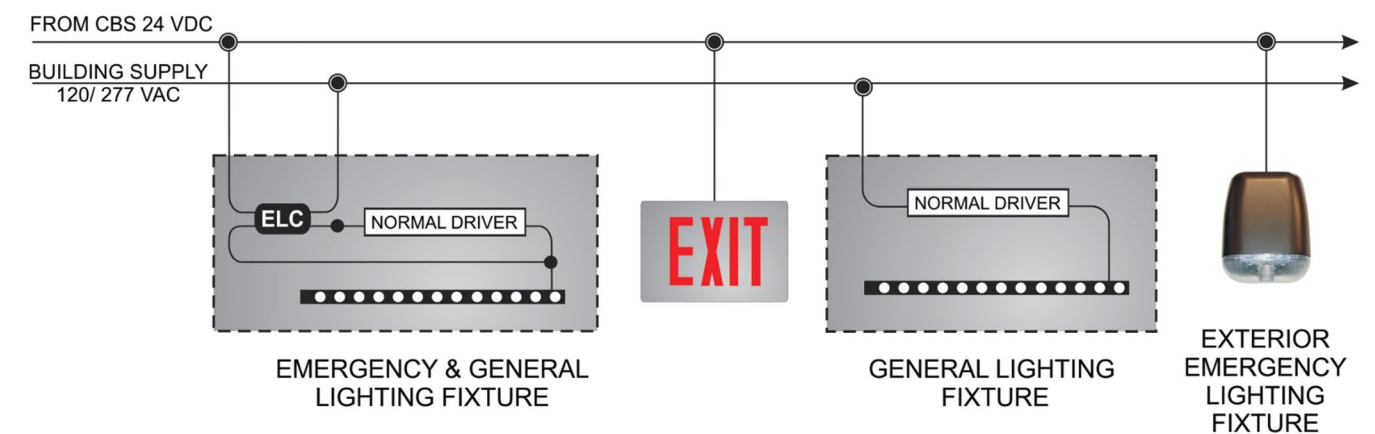
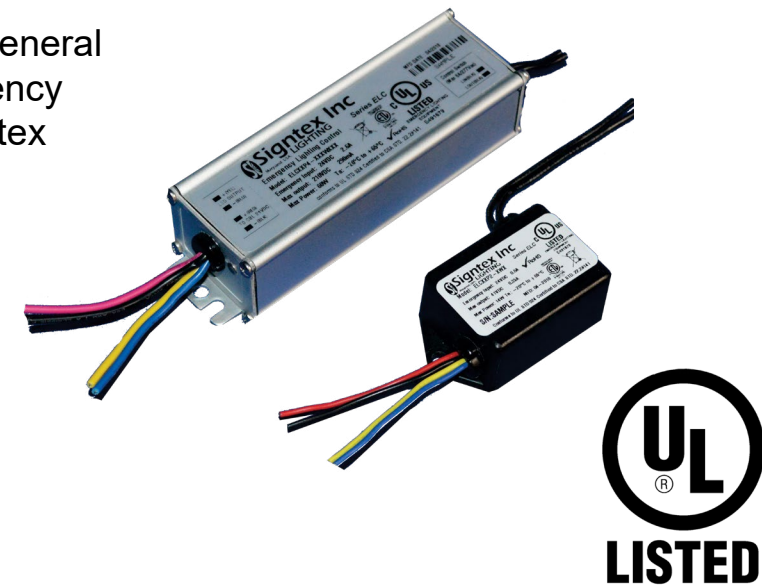
Drastically reduce batteries by switching to ELC.

Constant power output is factory adjustable to optimize emergency illumination level and fixtures may be on, off, switched or dimmed in normal mode without affecting emergency operation. General lighting fixtures with ELC may be combined with MOONLITE LED™ emergency luminaires and exits in the central battery system, as required.

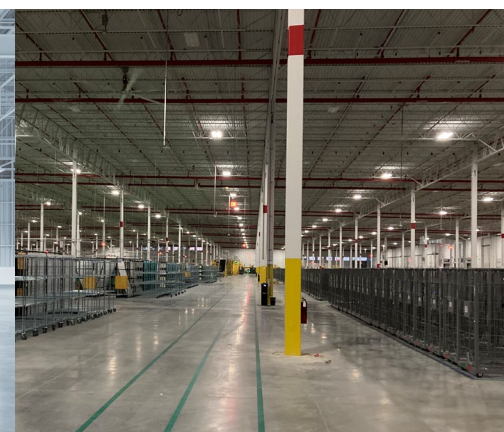
## WHAT IS ELC?

Emergency Lighting Control (ELC) converts general lighting LED luminaires to low voltage emergency lighting operation, when powered from a Sigtex Central Battery System.

- + Models Available for All Fixtures
- + Normal Lighting Not Affected
- + Factory or Field Installed
- + Independent LED Driver



**REDUCE  
BATTERIES  
100:1  
VS. UNIT  
EQUIPMENT**







## ELEGANT

The brightest architectural exit signs on the market, with extremely low power consumption and all-metal housing.

Superb finishes, low-profile, and clear graphics are combined with low power consumption and high visibility. Remote options of all models available to operate from a Sigtex Central Battery System. Exits for special code requirements (New York City, State of Connecticut, and Atlantic City, NJ) are available.

## EXITS

### CRYSTAL

High-quality LEDs and balanced optics. Custom metal anodizing, paint finished, and custom graphics available, as well as custom illumination colors for specialty signs. Multiple mount options available, including a unique "Free Lens" end-mount with no exposed lamp housing, "waterfall" curved lens for wall mount, and double pendants for very high ceilings.



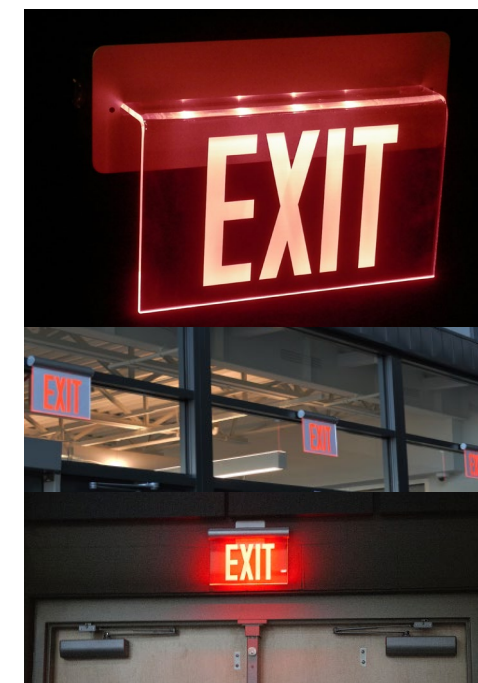
Recessed Mount



Surface Mount



Swing Face



### RAPIER

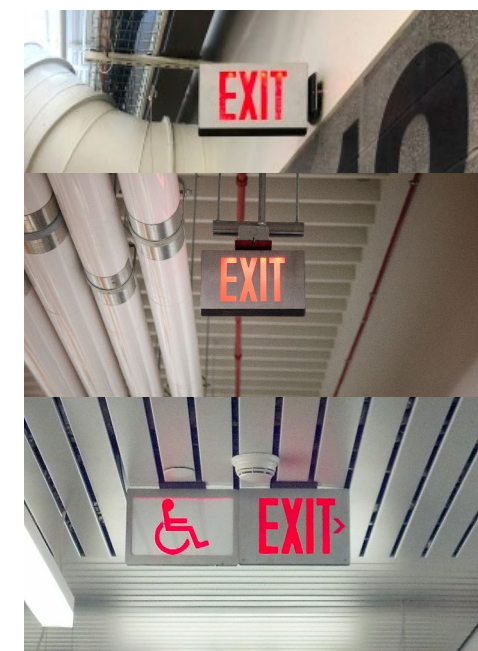
Ultra high output LEDs produce brilliant graphic illumination well above code minimums. Ultra thin die cast aluminum housing; just 1/2" thick in single face, & 1" in double face. Extremely rugged; can withstand severe impact and vibration without damage. Cast aluminum housing, with satin anodized or baked enamel finishes available. Can be finished to match any interior. Any text or graphic can be added.



Open Face



Ultra-Thin Die Cast



### EMERGENCE

Self-luminous internally illuminated signs require no electrical power, wiring, or batteries. Green light output for maximum visibility in dark conditions. Lamps guaranteed for up to 20 years of continuous operation. Suitable for use in hazardous atmospheres and wet locations.



EMP



EMA

