

Project		Catalog #		Type	
Prepared by		Notes		Date	




# Fail-Safe

## EXL

LED Exit Lighting  
Vandal Resistant  
Ultimax Security

**Typical Applications:**  
Correctional Facilities • Public Housing • Schools • Psychiatric Wards • Detention Centers • Military Barracks • Parks • Hospitals

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### Product Certification



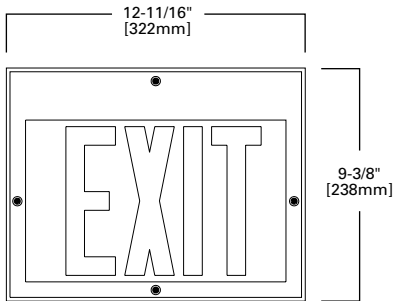
### Product features



### Top Product Features

- Die-formed, 14-gauge steel housing and frame with welded construction
- Black powder coat finish standard. Custom colors available
- Impact-resistant 1/8" thick polycarbonate lens
- Optional self-powered solid-state, sealed-nickel cadmium emergency lighting system
- Stainless-steel tamper-resistant screws standard
- Ceiling, wall, and end mount
- Chicago code compliant faces available
- Lens kits include "Dark Room in Use", "X-Ray in Use", others available
- Single face or double face

### Dimensional and Mounting Details



 [additional product diagrams](#)

## Order Information

SAMPLE ORDER NUMBER: **EXL-6-1-RW-WH-DA**

Domestic Preferences <sup>(1)</sup>	Series	Type	Face Options	Panel Colors	Housing Finishes	Options
<b>[Blank]</b> =Standard <b>BAA</b> =Buy American Act	<b>EXL</b> =EXIT LED Ultimax Security	<b>6</b> =AC <b>7</b> =EBP Emergency Battery Pack	<b>1</b> =Single Face <b>2</b> =Double Face	<b>RW</b> =Red Letters on White <b>GW</b> =Green Letters on White <b>O</b> =Open Face <sup>(2)</sup>	<b>[Blank]</b> =Black <b>BRZ</b> =Bronze <b>WH</b> =White	<b>[Blank]</b> =Black <b>DA</b> =Double Arrow <b>LA</b> =Left Arrow <b>RA</b> =Right Arrow <b>L/R</b> =Arrow Left and Arrow Right (double face exit only) <b>LD</b> =Less Downlight <b>SF-3</b> =Allen head, center pin reject
<b>Notes</b> (1) Only product configurations with this designated prefix are built to be compliant with the Buy American Act of 1933 (BAA). Please refer to <a href="#">DOMESTIC PREFERENCES</a> website for more information. Components shipped separately may be separately analyzed under domestic preference requirements.				<b>Notes</b> (2) Order lens kit / wording separately. <b>Examples:</b> LNS EXL RW DARK ROOM IN USE LNS EXL GW AREA OF RESCUE LNS EXL RW X-RAY IN USE LNS EXL GW SALIDA		

Accessories ( Order Separately ) <sup>(3)</sup>
<b>VRSD</b> =TORX®-head, Vandal-Resistant Screwdriver <b>54600BLK</b> =Black Mounting Pedestal <b>54600WHI</b> =White Mounting Pedestal <b>54600BRZ</b> =Bronze Mounting Pedestal
<b>Notes</b> (3) Accessories sold separately will be separately analyzed under domestic preference requirements. Consult factory for further information.

## Description

The Fail-Safe EXL offers buyers one of the best high abuse, specification grade exit signs on the market. Its architectural low profile combines 14 gauge steel and polycarbonate lens to withstand the toughest environments. The door attaches to the housing with four tamperproof fasteners. LEDs power the unit for energy-efficient, even illumination. These fixtures are UL/cUL listed for damp locations. The EXL is specifically designed for use in public access areas where safety and security are critical. Ideal for use in correctional facilities, public housing, schools, psychiatric wards, detention centers, military barracks, parks, and hospitals.

## Product Specifications

### Housing/Door Frame

- Die-formed, 14 ga. CRS housing and door frame. All welded construction. Black polyester powder coat finish. Hardness Minimum: 2H; Salt Spray: 500 hours.

### Fasteners

- Four captive, T20 stainless steel TORX®-head tamperproof screws prevent unauthorized access.

### Sign Panel

- Sign panel is impact-resistant polycarbonate lens backed with red polycarbonate lens and steel stencil lettering with knockout chevrons.

### Emergency Lighting

- (Optional) Self-contained, solid state, sealed nickel cadmium emergency lighting system provides 90 minutes of reliable emergency illumination.

### Labels

- UL/cUL listed for Damp Location. Options to meet Buy American Act requirements.

## Energy and Performance Data

### AC Only

AC Only, 120V - Red			AC Only, 120V - Green			AC Only, 277V - Red			AC Only, 277V - Green		
Amps	Watts	Power Factor	Amps	Watts	Power Factor	Amps	Watts	Power Factor	Amps	Watts	Power Factor
0,07	0.98	0.12	0,07	1.02	0.13	0,07	1.04	0.06	0,07	1.12	0.06

### Self Powered

Self Powered, 120V - Red			Self Powered, 120V - Green			Self Powered,, 277V - Red			Self Powered, 277V - Green		
Amps	Watts	Power Factor	Amps	Watts	Power Factor	Amps	Watts	Power Factor	Amps	Watts	Power Factor
0,07	0.98	0.12	0,07	1.00	0.13	0,07	1.03	0.06	0,07	1.09	0.05

## Mounting Dimensions

