



# TAMLITE LIGHTING

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## SPECIFICATION & FEATURES

Catalog Number
Notes
Job/Title

### DESCRIPTION:

The EXP Series Thermoplastic LED Exit Signs offer long lamp life, energy efficiency and uniform illumination in an economical package.

### CONSTRUCTION:

The EXP is injection molded, UV-stable thermoplastic, UL94V-0 flame rating, impact, scratch, fade and corrosion-resistant. Easy to install snap-fit faceplate and backplate and includes second faceplate for double face applications has 6" letters with 3/4" stroke width the chevron directional indicators can be easily removed or reinserted as necessary comes in red or green letters.

### ILLUMINATION:

Long life, energy saving LED lamps, red or green LED/letters, red and green signs consume less than 5 watts.

### ELECTRICAL:

Dual 120V/277V voltage rated for use in damp locations has AC power indicator and LVD (low voltage disconnect) prevents battery from deep discharge. Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours. Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination. Long-life, maintenance-free, rechargeable NiCd battery (EM model).

### OPTIONS:

**SD:** Self-Diagnostic (option SD) continually diagnoses unit's performance and tests system (auto battery discharge once every 30 days and once every 12 months) to ensure reliable operation and to meet electrical and life safety codes.

**DC:** Dual Circuit option on the AC-only unit enables it to be connected to two different (primary and secondary, one acting as a backup for the other) supplies at the same time.

**CW:** Custom Wording, allows customize wording for use in any application.

### CODE COMPLIANCE:

UL listed for damp locations & meets UL924, NFPA 101 Life Safety Code compliant, NEC and OSHA compliant.

### MOUNTING:

May be top, back or side mounted. All signs include quick-install snap-fit canopy and mounting hardware for easy top or end mount installation. Includes backplate with universal mounting pattern knockouts for simple back mounting.

### WARRANTY:

Guaranteed for five year against mechanical defects in manufacturing. Batteries are pro-rated warranted for 5 years.

\*\*\* SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE\*\*\*

### ORDERING INFORMATION

## EXP

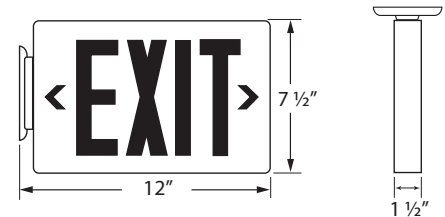
Sample Part Code: EXP3RWEM

<b>SERIES</b>	<b>NO. OF FACES</b>	<b>LETTER COLOR</b>	<b>HOUSING COLOR</b>	<b>OPERATION</b>	<b>OPTIONS</b>
EXP: EXP Series	3: Universal Single and Double Face	R: Red G: Green	W: White B: Black	EM: Battery Backup BLANK: A/C only	BLANK: No options SD: Self Diagnostics DS: Dual Circuit CW: Custom Wording

# EXP Series Thermoplastic Exit Light



### DIMENSIONS DATA



### ENGINEERING DATA

	INPUT VOLTAGE	MAX. AMPS	MAX. Watts
Red LED	120	0.03	3.2
Red LED	277	0.01	3.6
Green LED	120	0.03	3.8
Green LED	277	0.01	4.4