



ROBO Series

VANDAL RESISTANT LED EXIT



PROJECT:

FIXTURE TYPE:

LOCATION:

CONTACT/PHONE:

PRODUCT DESCRIPTION

The Robo Series of LED vandal resistant exit signs is engineered to ensure optimal durability. Designed to stand up to abuse in applications such as schools, public areas, institutions and apartment complexes where vandalism may potentially occur. The 14 gauge steel and polycarbonate faceplate offers extreme protection and superior performance. Tamper-resistant screws ensure the integrity of the unit. The heavy gauge steel construction of the Robo housing requires that directional chevron arrows must be specified when ordering. The Robo Series is available configured with high-output leds in AC-only and Self-Powered operation versions.

PRODUCT SPECIFICATIONS

CONSTRUCTION

Rugged, heavy duty 16-gauge die-formed steel construction • Single or double face versions must be specified • Polycarbonate faceplate offers extreme protection and superior performance • 6" letters with 3/4" stroke width • Chevron directional indicator knockouts • Red or green letters • Corrosion-resistant polyester powder coat paint • White finish.

ELECTRICAL

Dual voltage 120/277VAC • Rated for use in damp locations • Solid state charging and switching • Brownout protection • Battery low voltage disconnect • Overload and short circuit protection • AC power indicator and test switch.

LAMPS

Long life, energy saving LED lamps • Red or green LED/letters • Signs consume less than 2 watts.

BATTERY

Long life, maintenance-free, high performance nickel cadmium • Designed to operate over a wider range of temperature conditions (32°F-100°F recommended operating range) • Battery will operate sign for a minimum of 90 minutes in the event of a power outage.

CODE COMPLIANCE

ETL listed to UL924 • Damp location rated • NFPA 101 Life Safety Code compliant • NEC and OSHA compliant • CEC Title 20 Compliant

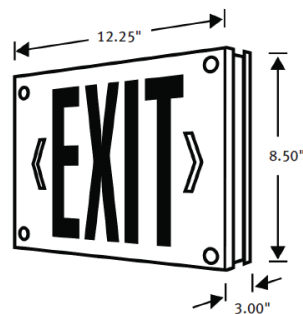
WARRANTY

3-year warranty. Product specifications subject to change without notice.

INSTALLATION

MOUNTING

May be wall, ceiling or end mounted • Mounting must be specified • Backplate includes universal mounting pattern knock-outs for simple back to wall mounting • Ceiling and end mount feature a factory installed mounting canopy



VANDAL DESIGN

The ultra heavy duty design and appearance of the ROBO series exit warns potential vandals that this is no regular sign. The face plate is constructed of durable 14 gauge steel that wraps around the frame for added protection. The exit is further protected by 1/8" thick, impact resistant polycarbonate that is sandwiched between the steel face plate and the stencil fiber. The form fitting face plate is attached to the frame with four (4) tamper resistant stainless steel screws. The all steel exit frame has been folded along the face and back plate edges in order to provide superior strength and durability. The steel back plate is also attached with four (4) stainless steel screws.



ORDERING INFORMATION

model	# of faces	letter color	mounting	options
RX = AC Only	1 = Single	R = Red	W = Wall	SD ¹ = Self-Diagnostics
PRX = Battery Backup	2 = Double	G = Green	C = Ceiling	FL = Flasher
			E = End	BZ = Buzzer
				CC = Custom Color
				DLC = Dual Circuit
Notes				FAI = Fire Alarm Interface
¹ Not available on AC units				PK12 = 12" Pendant Kit
Ordering Example: PRX-1-G-C-SD				SL = Special Lettering