E-Star Series - SX

SX-AC ONLY Steel LED Exit

UL · NFPA · LED

1.75"
11.75"
7.13"

PRODUCT DESCRIPTION

With appealing designs and dependable performance, the E-Star Series of LED exit signs will accommodate virtually any application. Designed for ease of installation, this versatile exit sign features an all-in-one design that uses the same compact housing for both ac and Battery-Backup models. The led light source provides years of maintenance-free illumination at a minimal cost.

ENGINEERING DATA

	INPUT VOLTS	MAX. AMPS	MAX. WATTS
Red LED	120	0.05	4.7
Red LED	277	0.02	4.9
Green LED	120	0.02	1.9
Green LED	277	0.01	1.9

PRODUCT SPECIFICATIONS

CONSTRUCTION
Rugged, heavy duty 20-gauge die-formed steel construction – Universal mounting pattern knockouts in backplate for back mounting – Second faceplate included for double face applications – 6" letters with ¾" stroke width – Chevron directional indicator knockouts – Red or green letters – Corrosion-resistant polyester powder coat paint – White or black finish.

ELECTRICAL
Dual voltage 120/277VAC.

LAMPS
Long life, energy saving LED lamps – LEDs are connected in a series/parallel configuration such that the unlikely failure of one LED will affect no more than one other LED – Red or green LED/letters – Red signs consume less than 5 watts – Green signs consume less than 2 watts.

CODE COMPLIANCE
UL Listed – NFPA 101 Life Safety Code compliant – NEC and OSHA compliant. Meets the State of Minnesota energy efficiency requirements –

WARRANTY
5-year warranty. Product specifications subject to change without notice.

INSTALLATION

MOUNTING
May be top, end or back mounted – All signs include canopy and mounting hardware for easy top or end mount installation – Backplate includes universal mounting pattern knockouts for simple back mounting.
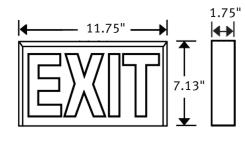
ACCESSORIES

ACCESSORY	DESCRIPTION
WG2	Wire Guard
PK12	Pendant Kit - 12"
VRS	Vandal Resistant Shield

Add suffix to model

ORDERING INFORMATION

MODEL	FACES COLOR CODE	OPTIONS	
SX = AC Only	1 =Single with Canopy	WWR = Red Letters, White Housing	SD = Self-Diagnostics
PSX = Battery Backup	2 =Double with Canopy	WWG = Green Letters, White Housing	DLC = Dual Circuit
	1/2C = Universal (Double Face	BBR = Red Letters, Black Housing	SL = Special Lettering
	with Canopy & Back Plate)	BBG = Green Letters, Black Housing	TP = Tamperproof Screws
		(Call for other combinations)	FL = Flasher
			BZ = Buzzer
			ERT = Extended Run Time

Ordering Example: PSX-1-WWR-VRS

E-Star Series - PSX

PSX-BATTERY BACK-UP Steel LED Exit

11.75"   1.75"

7.13"

PRODUCT DESCRIPTION

With appealing designs and dependable performance, the E-Star Series of LED exit signs will accommodate virtually any application. Designed for ease of installation, this versatile exit sign features an all-in-one design that uses the same compact housing for both ac and Battery-Backup models. The led light source provides years of maintenance-free illumination at a minimal cost.

PRODUCT SPECIFICATIONS

CONSTRUCTION

Rugged, heavy duty 20-gauge die-formed steel construction – Universal mounting pattern knockouts in backplate for back mounting – Second faceplate included for double face applications – 6" letters with ¾" stroke width – Chevron directional indicator knockouts – Red or green letters – Corrosion-resistant polyester powder coat paint – White or black finish.

ELECTRICAL

Dual voltage 120/277VAC. – 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 – LEDs are connected in a series/parallel configuration such that the unlikely failure of one LED will affect no more than one other LED – Red or green LED/letters – Red signs consume less than 5 watts – Green 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

UL Listed – NFPA 101 Life Safety Code compliant – NEC and OSHA compliant. Meets the State of Minnesota energy efficiency requirements
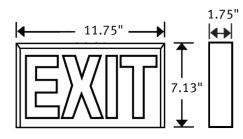
WARRANTY

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

INSTALLATION

MOUNTING

May be top, end or back mounted – All signs include canopy and mounting hardware for easy top or end mount installation – Backplate includes universal mounting pattern knockouts for simple back mounting.

ENGINEERING DATA

	INPUT VOLTS	MAX. AMPS	MAX. WATTS	STANDBY WATTS*
Red LED	120	0.05	4.7	4.5
Red LED	277	0.02	4.9	4.7
Green LED	120	0.02	1.9	2.6
Green LED	277	0.01	1.9	2.7

* Fully charged battery.

ACCESSORIES

ACCESSORY	DESCRIPTION
WG2	Wire Guard
PK12	Pendant Kit - 12"
VRS	Vandal Resistant Shield

Add suffix to model

ORDERING INFORMATION

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	with Canopy & Back Plate)	BBG = Green Letters, Black Housing	TP = Tamperproof Screws
		(Call for other combinations)	FL = Flasher
			BZ = Buzzer
			ERT = Extended Run Time

Ordering Example: PSX-1-WWR-VRS