X10 LED Series

Steel LED exit and mini-system combination units









nexus

Construction

- Steel housing
- Standard off-white finish, optional black finish or brushed aluminum
- · Choice of MR16 LED lamp wattages
- Heads available in thermoplastic or decorative die-cast aluminum
- 6 inch EXIT lettering legend, available in red or green
- Field-selectable chevrons

Mounting

- Surface mount
- · Canopy included for end or ceiling mount applications
- · Universal J-box mounting

Combo units

- SBX14 model, lead-calcium battery, 6V-30W total battery capacity
- STX14 model, nickel-cadmium battery, 6V-24W total battery capacity

Exit sign

- X14 model, exit sign, AC-Only, 120/277VAC, 50/60Hz
- SNX14 model, nickel-cadmium battery

Photometric performance

	Spacing center-to-center (feet)			
Lamp	7' mounting height	15' mounting height		
LA	43'	36'		
LB	81'	64'		

Housing color







Lamp head source

• MR16 LED 6V 4W or 6V 5W

Electronics

- Optional Advanced Diagnostics
- Optional Nexus® monitoring system

Special wording panels

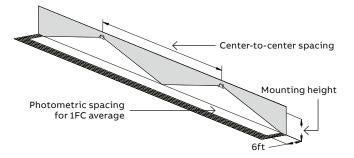
Available. Contact your sales representative with your design requirements

Approvals

- UL 924 listed
- Meets NFPA101 (Life Safety Code), NFPA 70-NEC and OSHA illumination standards
- E-California Energy Commission Title 20 (Exit sign only)

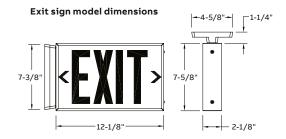
Warranty

Unit has a three-year limited warranty
Detailed warranty terms located on page 202 or online at:
www.emergi-lite.com/usa/files/EL_Warranty.pdf



Dimensions

Dimensions are approximate and subject to change.



Power consumption – LED exit signs

Model		AC specs		DC specs
AC-only	120 to 277 VAC	Less than 1.5W	_	_
AC/DC	120 to 277 VAC	Less than 1.5W	6 to 24 VDC	Less than 1.5W
Self-powered	120 to 277 VAC	Less than 3W	Nickel- cadmium	Min. 90 minutes

Accessories (order as a separate item)

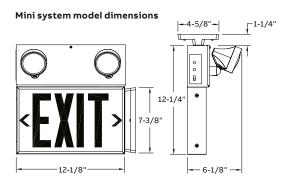
Description	Suffix
White pendant	P-WT¹
Black pendant	P-BK¹
Wire guard ceiling mount (exit only)	WG5-E
Wire guard end mount (exit only)	WG5-E
Wire guard for wall mount (AC only, AC/DC & self-powered exit signs)	WG12-E
Wire guard for wall mount (mini system or combo)	WG6-E

¹Specify pendant length in inches

How to order

DC input	Series	Housing color	Battery type	Legend colors	
Blank= No DC input	L= LED exit sign	W = White	Exit sign models	R= Red	R1= Red, single face ³
DC= 6V to 24VDC ¹		B = Black	X14= AC only or AC/DC	G = Green	R2= Red, double face ³
		A= Textured	SNX14 = Ni-Cd 120/277VAC		G1 = Green, single
		aluminum		Open face⁴	face ³
			Mini system combination units	RW = Red/white	G2= Green, double
			SBX14= 6V-30W lead-calcium	WR= White/red	face ³
			STX14= 6V-24W nickel-cadmium ²	GW = Green/white	
			SXX14 = 6V-20W nickel-cadmium ²	WG = White/green	
# of heads for mini system	Head style	Lamp type	Options		
Blank= No head	10 = EF10	LA= 6V-4W.	Blank= No option		-
DIATIK - NO HEAD	10- EF10	,	Blank- No option		
-1= 1 head	150= EF150	MR16 LED	-AD= Advanced Diagnostics (audib	ole)⁵	
		- ,	•	•	
-1= 1 head		MR16 LED	-AD= Advanced Diagnostics (audib	•	
-1= 1 head		MR16 LED LB= 6V-5W,	-AD= Advanced Diagnostics (audib -ADNA= Advanced Diagnostics (no	•	
-1= 1 head		MR16 LED LB= 6V-5W,	-AD= Advanced Diagnostics (audib -ADNA= Advanced Diagnostics (no -NEXRF= NEXUS® wireless ⁵	•	

¹Only available on exit sign models



Power consumption – Mini-system combination units¹

		Model	Battery capacity in watts			
Battery type			1-1/2 hrs	2 hrs	3 hrs	4 hrs
Lead-calcium	6	SBX14	30	20	15	10
Nickel-cadmium	6	STX14	24	18	12	9

¹120/277VAC 60Hz, 03/0.15 Amp.

 $\ \, \text{Unit rating - Total DC power available for local and remote emergency lights.}$

²Available with -AD, -ADNA or -NEXRF only

Required when ordering tamper-proof screws or vandal-resistant shield 4Open face required with special wording legends

⁵Available only in SNX14, SBX14 & SXX14