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

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

Housing color







Textured aluminum

Lamp head source

• MR16 LED 6V 4W or 6V 5W

Electronics

- Optional Advanced Diagnostics
- Optional Nexus® monitoring system

Special wording panels

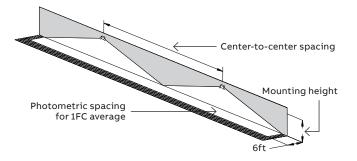
Available. Contact your sales representative with your design requirements

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)

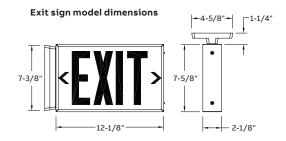
Warranty

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.



^{-1-1/4}" -4-5/8"- 12-1/4" 6-1/8" --12-1/8

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

Power consumption – Mini-system combination units¹

Mini system model dimensions

	DC	Model	Ba	ttery ca	pacity ir	watts
Battery type	voltage	number	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.

Unit rating - Total DC power available for local and remote emergency lights.

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 DC= 6V to 24VDC ¹	L= LED exit sign	W = White B = Black A = Textured aluminum	Exit sign models X14= AC only or AC/DC SNX14= Ni-Cd 120/277VAC Mini system combination units SBX14= 6V-30W lead-calcium STX14= 6V-24W nickel-cadmium² SXX14= 6V-20W nickel-cadmium²	R= Red G= Green Open face ⁴ RW= Red/white WR= White/red GW= Green/white WG= White/green	R1= Red, single face ³ R2= Red, double face ³ G1= Green, single face ³ G2= Green, double face ³
# of heads for mini system	Head style	Lamp type	Options		
Blank= No head	10 = EF10	LA= 6V-4W,	Blank= No option		

			SXX14 - 6V-20W Nicker-cadmium WG - Wnite/green
# of heads for mini system	Head style	Lamp type	Options
Blank= No head	10 = EF10	LA= 6V-4W,	Blank= No option
-1 = 1 head	150 = EF150	MR16 LED	-AD= Advanced Diagnostics (audible)⁵
-2 = 2 heads		LB= 6V-5W,	-ADNA= Advanced Diagnostics (non-audible)⁵
		MR16 LED	-NEX= NEXUS® wired⁵
			-NEXRF= NEXUS® wireless⁵
			-D3= Time delay (15 minutes)
Example: DCLWX14R-VR			-VR= Tamper-proof screws
Example: DCLWA14R-VR			-VR1 = Polycarbonate vandal resistant shield with tamper-proof screws

¹Only available on exit sign models

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

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

⁵Available only in SNX14, SBX14 & SXX14