



12ESL-EX Series

High Capacity Combination Unit

Project/Location: _____

Contractor: _____

Date: _____

Prepared by: _____

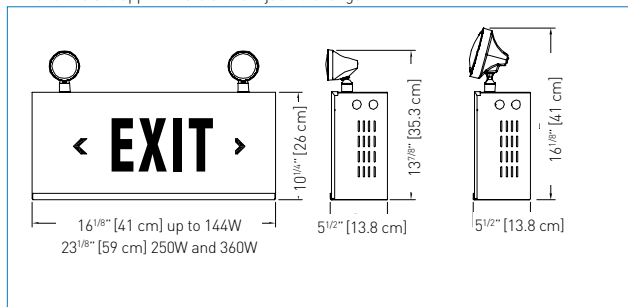
FEATURES

- Standard 120/347VAC input
- Wide range of lamp heads available
- Solid-state pulse-type charger standard
- Sealed dust-proof transfer relay
- Auto-diagnostic charger available (110W only)
- Meets or exceeds CSA 22.2 No. 141.



DIMENSIONS

Dimensions are approximate and subject to change.



TYPICAL SPECIFICATIONS

Supply and install the **Emergi-Lite® 12ESL-EX Series** "Exit" a unit that combines an illuminated LED Exit Sign with an emergency light battery unit. The housing and faceplate shall be constructed of steel. The faceplate shall come standard with knockout chevrons. The light source for the Exit Sign shall be LED. The LED lamps shall provide illumination in normal and emergency operation. Red LEDs shall be of **ALINGAP** technology. The charger board, the battery and the LEDs shall be contained in a single housing. A diffuser optimized for LEDs shall be mounted behind the legend to provide the 6" high by 3/4" stroke letters with even illumination. The unit shall include a test switch and high charge pilot light. The equipment shall be designed to furnish exit illumination from the normal AC source. When a power failure occurs, the Exit Sign along with the emergency heads shall illuminate for a minimum of 30 minutes. The power available for emergency lights shall be at least 110W or as otherwise specified. The heads shall require no tools to aim and shall be as specified. The Exit Sign shall be CSA-C860 approved and meets CSA 22.2 No. 141. The equipment shall be **Emergi-Lite®** Model: _____.

WIRE GUARDS

460.0081-E	Wall Mount 110W and 144W
460.0034-E	Wall Mount 250W and 360W

*Housing width is 23 1/8" for 250W and 360W capacity only (cabinet C). For more information please consult your sales representative

POWER CONSUMPTION AND UNIT RATING

MODEL	AC SPECS	WATTAGE CAPACITY					
		30MIN	1H00	1H30	2H00	4H00	
Exit Sign Module	120/347VAC	Less than 2W	-	-	-	-	
12ESL110		0.25/0.10 A	110	64	45	36	18
12ESL144		0.25/0.10 A	144	84	60	48	24
12ESL250		0.45/0.15 A	250	144	100	83	42
12ESL360		0.45/0.15 A	360	210	150	120	60

ORDERING INFORMATION

SERIES, VOLTAGE AND WATTAGE	COLOUR	LETTERING	VOLTAGE	OPTIONS	# OF HEADS	HEADS STYLE AND WATTAGE
12ESL110= 12V - 110W 12ESL144= 12V - 144W 12ESL250= 12V - 250W 12ESL360= 12V - 360W	Blank= factory white B= black	EX= EXIT	Blank= 120/347VAC 2= 277VAC	Blank= no options U= auto-diagnostics (110W only)	/0= no heads /1= one head /2= two heads /3= three heads	Blank= large tungsten, 12V-9W, wedge base -18= large tungsten, 12V-18W, wedge base -25= large tungsten, 12V-25W, DCB 150MK= MR16 Deco head EF150, 12V-12W 150MA= MR16 Deco head EF150, 12V-20W 150MB= MR16 Deco head EF150, 12V-35W 150MC= MR16 Deco head EF150, 12V-50W LG= MR16 LED, 12V-4W LI= MR16 LED, 12V-5W LJ= MR16 LED, 12V-6W H= large halogen, 12V-8W, quartz sealed beam H12= large halogen, 12V-12W, quartz sealed beam M= mini tungsten, 12V-9W, wedge base M18= mini tungsten, 12V-18W, wedge base MQ= mini halogen, 12V-8W, quartz bi-pin MQ12= mini halogen, 12V-12W, quartz bi-pin MK= MR16 halogen, 12V-12W MA= MR16 halogen, 12V-20W Q= large halogen, 12V-8W, quartz bi-pin Q12= large halogen, 12V-12W, quartz bi-pin Q20= large halogen, 12V-20W, quartz bi-pin Q55= large halogen, 12V-55W, quartz bi-pin S12= large tungsten, 12V-12W, sealed beam S18= large tungsten, 12V-18W, sealed beam S25= large tungsten, 12V-25W, sealed beam

EXAMPLE: 12ESL110EX/2M