



LPEX50 Series

Extruded Aluminum Exit Sign

Project/Location: _____

Contractor: _____

Date: _____

Prepared by: _____

Features

- Durable extruded, one-piece aluminum housing
- Single illumination module lights both single and double face exit signs
- Highly energy efficient – consumes less than 3.5 watts in AC or DC mode
- Normal AC and emergency DC operation – 120/277/347 volts AC input; 6 to 24 volts DC input
- Comes with the Emergi-Lite E22 canopy for quick and easy installation – see page 40 for more information



Typical Specification

Supply and install the Emergi-Lite **LPEX50 Series** LED exit signs. The equipment shall operate with universal AC input voltage of 120, 277 or 347Vac at less than 1.5 watts and universal two-wire DC input voltage from 6Vdc to 24Vdc at less than 1.5 watts for single and double face signs. The housing shall be constructed of rugged extruded aluminum and have a maximum depth of 2-1/2". The faceplate(s) shall be constructed of extruded aluminum and come standard with knockout chevrons. The light source shall be light emitting diodes (LED). The red LED technology shall be **ALINGAP**. The LED lamps shall provide illumination in normal and emergency operation and shall be mounted inside the exit housing, not on the face. An LED-sensitive diffuser shall be mounted behind the legend to provide the 6" high by 3/4" stroke letters with even illumination.

The exit sign in a self-powered configuration shall be equipped with a Nickel-Cadmium battery and shall stay illuminated during emergency operation for at least 90 minutes upon AC failure.

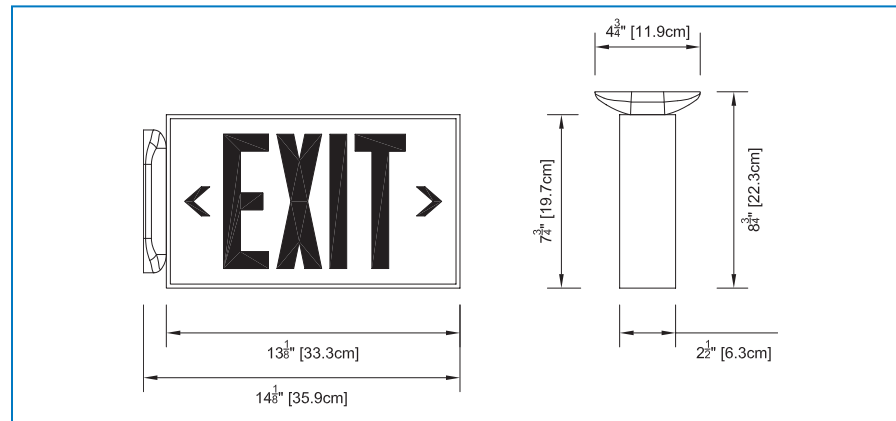
The exit sign shall be certified CSA-C860.

The exit sign shall be Emergi-Lite model: _____.

Wire Guards

460.0079-E	Wall Mount
460.0027-E	End Mount
460.0028-E	Ceiling Mount

Dimensions



Power Consumption

Model	AC Specs		DC Specs	
	Input Voltage	Power Consumption	Input Voltage	Runtime
AC/standard DC, red	120 / 277 / 347Vac	Less than 1.5W	6 to 24Vdc	Less than 1.5W
AC/special DC, red	120 / 277 / 347Vac	Less than 3W	36 or 48 or 120Vdc	Less than 2.5W
Self-powered red	120 to 347Vac	Less than 3W	NiCad battery	Min. 90 minutes
AC/DC std., green	120 to 347Vac	Less than 1.5W	6 to 24Vdc	Less than 1.5W
Self-powered green	120 to 347Vac	Less than 3.5W	NiCad battery	Min. 90 minutes

Ordering Information

Series	Faces	Colour	Mounting	Options
LPEX5= LED EXIT C860 approved	2= single face, universal mount 3= double face, universal	W= factory white B= black G= grey BA= brushed aluminum TA= textured aluminum	-U= 120/277/347Vac, 6 to 24Vdc -EM120-2W= 120Vac, 120Vdc 2 wires -U36= 120/277/347Vac - 36Vdc -U48= 120/277/347Vac - 48Vdc -U120= 120/277/347Vac - 120Vdc -I= 120 to 347Vac self-powered -8-EM12= 240/60HZ Vac - 12Vdc	-VRTP= vandal resistant shield and tamper proof screws -TP= tamper proof screws -G= green letters 990.0119-E= tamper proof bit* *One bit per order.

EXAMPLE: LPEX52W-U-V RTP