

LPEX300 Series

Extruded Aluminum
Exit Sign

Type:	
Project/Location:	
Contractor:	
Prepared By:	
Date:	
Model No.:	

FEATURES

- Thin profile, 2-piece extruded aluminum housing
- Pre-specified mounting
- Universal, field-selectable chevrons (knockout)
- Energy efficient consumes less than 3.5W in AC or DC mode
- Long life **ALINGAP** technology energy-efficient LED light source
- CSA certified, meets or exceeds CSA 22.2, No. 141 and C860 requirements
- Normal AC and emergency DC operation 120, 277 or 347V AC input; 6 to 24V DC input
- Available in single or double face
- Indirect refractive technology provides bright, even illumination





DIMENSIONS

Dimensions are approximate and subject to change.

		4 ^{7/8} " [12.5	cm]
5%" [14.2 cm]	EXIT>	878" [22.5 cm]	958" [24.3 cm]
-	12 ³⁸ " [31.4 cm] 13" [33.2 cm]	4 <u>+</u> 4	1 ^{3/8"} [3.4 cm]

TYPICAL SPECIFICATIONS

Supply and install the Emergi-Lite® LPEX300 Series LED Exit Sign. The equipment shall operate with universal AC input voltage of 120/277 347VAC at less than 1.5W and universal two-wire DC input voltage from 6VDC to 24VDC at less than 1.5W for single and double face signs. The Exit Sign shall consist of a two-piece white extruded aluminum combined body/faceplate with a maximum depth of 1-1/4". The exit shall also include extruded aluminum end caps with white gaskets in order to provide protection to the internal components and eliminate any possible light leaks. The exit fixture shall be either single or doublefaced as shown on the drawings. The faceplate shall be of a stencil design and will incorporate 6" high letters with a 3/4" stroke. The canopy shall fasten to the exit body for ease of installation in either ceiling or end mount. The fixture shall contain a light source, which shall be LED with a long life and shall consist of separate AC and DC LED sources in the case of AC/DC-remote equipment. Red LED technology shall be ALINGAP.

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 two hours upon AC failure.

The Exit Sign shall be CSA-C860 approved.

The equipment shall be **Emergi-Lite®** Model: _____

WIRE GUARDS

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

POWER CONSUMPTION

MODEL	AC SPECS		DC SPEC	S
AC/DC standard, red	120/277/347VAC	Less than 1.5W	6 to 48VDC	Less than 1.5W
AC/ special DC, red	120/277/347VAC	Less than 1.5W	36 or 48 or 120VDC	Less than 3W
120VAC/DC two wires, red	120VAC	Less than 3W	120VDC	Less than 3W
Self-Powered red	120/347VAC	Less than 3.5W	Nickel-Cadmium battery	Min. 2 hours

ORDERING INFORMATION

LPEX30= LED EXIT 2= single face 3= double face B= black BA= brushed aluminum TA= textured aluminum W= polar white CM= ceiling mount -EM= end mount -WM= wall mount* -WM= wall mount* -U= 120/277/347VAC, 6 to 24VDC -U36= 120/277/347VAC-36VDC, 4 wires -U48= 120/277/347VAC-48VDC, 4 wires -U120= 120/347VAC Self-Powered -I= 120/347VAC Self-Powered -EM120-2W= 120/277VAC Self-Powered -EM120-2W= 120/AC-120VDC -2 wires -TP= tamper-proof screw	SERIES	FACEPLATES	COLOUR	MOUNTING	VOLTAGE	OPTIONS
	LPEX30= LED EXIT		BA= brushed aluminum TA= textured aluminum	-EM= end mount -WM= wall mount*	-U36= 120/277/347VAC-36VDC, 4 wires -U48= 120/277/347VAC-48VDC, 4 wires -U120= 120/277/347VAC, 120VDC, 4 wires -I= 120/347VAC Self-Powered -2I= 120/277VAC Self-Powered -EM120-2W= 120VAC-120VDC	-TP= tamper-proof screws* * 990.0119-E= tamper-proof bit (sold separately)

EXAMPLE: LPEX302W-CM-UTP



