

Project/Location:

Contractor:

Date:

Prepared by:

Designer CX4000 Series Extruded Aluminum Exit Sign



Typical Specification

Supply and install the Ready-Lite **Designer CX4000 Series** LED exit sign. The equipment shall operate with universal AC input voltage of 120/277/347Vac at less than 1.5 watts and universal 2-wire DC input voltage from 6 to 24Vdc at less than 1.5 watts 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 double-faced 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 to wall 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 certified CSA-C860.

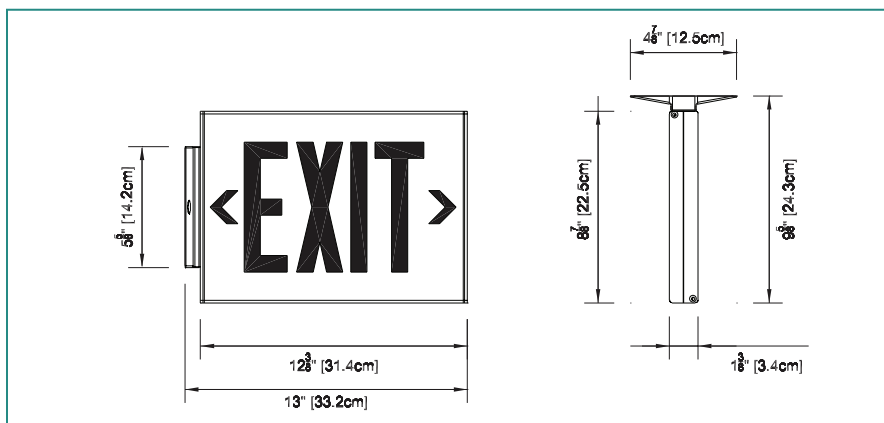
The exit sign shall be Ready-Lite model: _____.

Features

- Thin profile, 2-piece extruded aluminum housing
- Pre-specified mounting
- Universal, field-selectable chevrons (knockout)
- Energy efficient – consumes less than 3 watts in AC or DC mode
- Normal AC and emergency DC operation – 120, 277 or 347 volts AC input; 6 to 24 volts DC input



Dimensions



Wire Guards

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

Power Consumption

Model	AC Specs		DC Specs	
AC/DC standard, red	120 / 277 / 347Vac	Less than 1.5W	6 to 24Vdc	Less than 1.5W
AC/ special DC, red	120 / 277 / 347Vac	Less than 1.5W	36 or 48 or 120Vdc	Less than 1.5W
120 Vac/dc two wires, red	120Vac	Less than 3W	120Vdc	Less than 3W
Self-powered red	120 / 347Vac	Less than 3.5W	NiCad battery	Min. 2 hours

Ordering Information

Series	Faceplates/Mounting	Colour	Voltage	Options
CX4	000 = single face, wall mount 100 = single face, ceiling mount 100E = single face, end mount 200 = double face, ceiling mount 200E = double face, end mount	WH = factory white BK = black TA = textured aluminum	-UL = 120/277/347Vac, 6 to 24Vdc -LU36 = 120/277/347Vac - 36Vdc -LU48 = 120/277/347Vac - 48Vdc -LU120 = 120/277/347Vac - 120Vdc -L0024 = 240Vac, no dc* -ISP = 120/347Vac, self-powered -ISP2 = 120/277Vac, self-powered * Consult your sales representative for availability.	TP = tamper proof screws 990.0119-RL = tamper proof bit* *One bit per order. Sold separately.

EXAMPLE: CX4000WH-UL