

# **NEXTN SERIES**

All Metal Exit Sign

## **FEATURES**

- Two-wire universal AC input
- Pre-assembled for quick, easy installation
- Universal mounting end, wall or ceiling
- Supplied with two stencil plates, red diffusing lenses and backplate
- Easy access to wiring entry for all mounting options
- Canopy mounting system designed specifically for ease of installation
- Universal, field-selectable chevrons (knockout)
- Energy efficient consumes less than 3W in AC or DC mode
- Normal AC and emergency DC operation – 120 to 347V AC input; 6 to 24V DC input
- Long life energy-efficient **ALINGAP** technology LED light source
- Also available with power pack; see SM-NEXTN catalogue sheet
- CSA certified, meets or exceeds CSA 22.2 No. 141-15 requirements
- Special wording available (CSA C22.2 No. 250.0)

# Made in Canada

# TYPICAL SPECIFICATIONS

Supply and install the **Ready-Lite® NEXTN Series** Exit Signs. The equipment shall operate with universal 2-wire AC input voltage of 120 to 347VAC at less than 1.5W and universal 2-wire DC input voltage from 6 to 24VDC at less than 1.5W for single and double face signs. The sign shall be suitable for wall, end, or ceiling mount. The faceplates shall be constructed of steel and shall come standard with knockout chevrons. The frame shall be of one-piece steel construction. The light source shall be light-emitting diodes (LED). The LED lamps shall provide illumination in normal and emergency operation and shall be mounted inside the exit housing. Red LEDs shall be of **ALINGAP** technology.

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 stay illuminated during emergency operation for at least 90 minutes upon AC failure.

The Exit Sign shall be CSA-C860 approved and meets CSA 22.2 No.141.

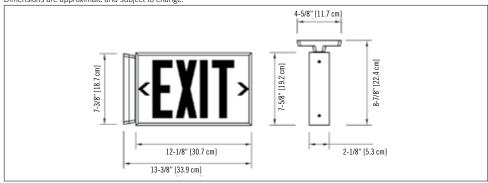
The equipment shall be Ready-Lite® Model: .

#### **WIRE GUARDS**

460.0079-RL	wall mount
460.0027-RL	end mount
460.0028-RL	ceiling mount

#### **DIMENSIONS**

Dimensions are approximate and subject to change.



### **POWER CONSUMPTION**

MODEL	AC SPECS		DC SPECS	
AC-only, red	120 to 347VAC	less than 1.5W	-	-
AC/DC standard, red	120 to 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	nickel-cadmium battery	Min. 60 minutes
AC-only, green	120 to 347VAC	less than 1.5W	-	-
AC/DC standard, green	120 to 347VAC	less than 1.5W	6 to 24VDC	less than 2.5W
Self-Powered green	120 to 347VAC	less than 3W	nickel-cadmium battery	min. 90 minutes

#### ORDERING INFORMATION

SERIES	VOLTAGE	COLOUR	OPTIONS
NEXTN= LED exit sign / universal mount	-LU= 120 to 347VAC, 6 to 24VDC -LU00= 120 to 347VAC, no DC <sup>2</sup> -LU36= 120/277/347VAC, 36VDC <sup>1</sup> -LU48= 120/277/347VAC, 48VDC <sup>1</sup> -LU120= 120/347VAC, 120VDC, 2 wires <sup>1</sup> -L120-2W= 120VAC, 120VDC, 2 wires <sup>1</sup> -ISP= self-powered, 120 to 347VAC -SDN2= self-powered diagnostic, Ni-Cd 120/277VAC (90 minutes) -SDN3= self-powered diagnostic, Ni-Cd 120/347VAC (90 minutes)	Blank= factory white BK= black TA= textured aluminum	G= green legend  TP= tamper-proof screws¹  VRTP1= vandal resistant shield with tamper-proof screws, single face*  VRTP2= vandal resistant shield with tamper-proof screws, double face*  CFP= Special wording  CFP2= Special wording – 2 LED strips
	<sup>2</sup> Supplied as single face	Other colours available	<sup>1</sup> 990.0119-RL= Tamper-proof bit (sold separately)

EXAMPLE: NEXTN-LU