

Project \_\_\_\_\_  
Catalogue n° \_\_\_\_\_

Type \_\_\_\_\_  
Date \_\_\_\_\_

AimLite

# CXST-B6L

## BILINGUAL COMBO SIGN

NRCAN C860 REGISTERED  
LED 120/347 VAC INPUT



The CXST-B6L series of commercial combination steel exit and sortie signs and battery units features a slim profile that eliminates light leaks combined with a simple, easy to install design. Two PAR18 small style, front mounted heads are standard, MR16 type are optional.

### FEATURES & SPECIFICATIONS

#### CIRCUITRY

- LED ultra bright light source
- 120/347 VAC Input, field selectable
- 3.1 W power consumption for LED portion of combination sign
- LED Emergency DC wattage  
**6 VDC = 2.2 W 12 VDC = 3.2 W**
- Wattage capacity 36 to 72 W
- 30 minutes emergency power duration standard

- Momentary push button test switch
- Diagnostic/pilot LED for AC ON
- Fully automatic, current limited charger
- Solid state design and construction with brownout and short circuit protection
- Temperature compensated
- Maintenance free, sealed lead acid battery

#### MECHANICAL

- 20 Gauge steel construction
- Slide out faceplates and backplates for rapid and simple installation
- Snap out directional chevrons/arrows
- Universal spider knockout pattern stamped into backplate for junction box mounting
- Universal models include ceiling mount, field installable canopy kits

c/w spider plate

- Multiple conduit entry knockouts
- White powder coat finish standard
- Front head mounting is standard, exit side mount is optional

#### COMPLIANCE

- CSA Certified to C22.2 #141.15 and C860



Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.  
All products are subject to change or may be discontinued any time without notice.

# CXST-B6L

## ORDERING GUIDE

						WHT
SERIES	NBR OF FACES	MOUNTING	WORDING	HEAD/LAMP	COLOR	
<b>CXST-B6L0636</b> <b>CXST-B6L0650</b> <b>CXST-B6L1236</b> <b>CXST-B6L1250</b> <b>CXST-B6L1272</b>  (SEE MODEL RATINGS TABLE BELOW)	U - UNIVERSAL FACE	C - CEILING MOUNT W - WALL MOUNT	SE - SORTIE-EXIT ES - EXIT-SORTIE	D - NO HEADS 1SM - 1 PAR18 2SM - 2 PAR18 1MD - 1 MR16 2MD - 2 MR16 1MB - 1 MR16 2MB - 2 MR16  (SEE LAMP LIST BELOW)	WHT - WHITE [STANDARD]	

## LAMP SELECTION

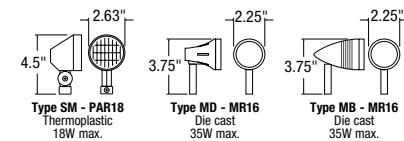
	6 VOLTS	12 VOLTS
<b>PAR18 • SMALL HEAD</b>		
LED	3WLJ, 4WLJ, 5WLA	3WLJ, 4WLJ, 5WLA, 6WLA, 7WLA
QUARTZ HALOGEN		10WQ
TUNGSTEN	09WT	09WT, 12WT, 18WT
<b>MR16 • SMALL HEAD C/W MR16 LAMP</b>		
LED	4WLR, 5WLA	4WLR, 5WLA, 6WLA, 7WLA
QUARTZ HALOGEN	10WQ, 12WQ	20WQ

## MODEL RATINGS

WATTAGE CAPACITIES				
MODEL	VOLTAGE [V]	30 MIN.	60 MIN.	90 MIN.
CXST-B6L0636	6	36	18	12
CXST-B6L0650	6	50	25	16
CXST-B6L1236	12	36	18	12
CXST-B6L1250	12	50	25	16
CXST-B6L1272	12	72	36	24

## LUMEN TABLE

WATTS	LUMENS
3W LJ	313
4W LJ	388
4W LR	388
5W LA	435
6W LA	507
7W LA	652



## DIMENSIONS

