

EXTRUDED ALUMINUM BILINGUAL COMBO

NRCAN C860 Registered
LED 120/347VAC Input



Approvals:

CSA Certified to C22.2 #141-15 and C860

DESCRIPTION

The CXAL-B6L series of commercial extruded aluminum exit and sortie signs with battery unit, features a fully modern appearance. The extruded aluminum design provides for a rigid, durable and lightweight sign. Two PAR18 small style, front mounted heads are standard, MR16 type are optional.

ELECTRICAL

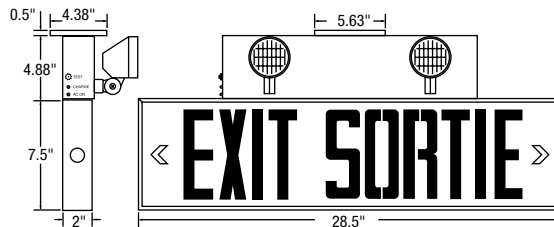
- LED ultra bright light source
- 120/347VAC Input, field selectable
- 3.1W power consumption for LED exit portion of combination sign
- LED Emergency DC wattages as follows: **6VDC** = 2.2W **12VDC** = 3.2W
- 6VDC or 12VDC emergency power output versions (as specified)
- Wattage capacities from 36 to 72W
- 30 minutes emergency power duration standard
- Momentary push button test switch
- Diagnostic/pilot LEDs for AC ON and CHARGE
- 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

- Extruded aluminum construction exit sign
- Slide in/out captive faceplate(s) and backplate for rapid and simplified installation
- Snap out directional chevrons/arrows
- Universal spider knockout pattern stamped into backplate for junction box mounting
- Universal models include ceiling or end mount, field installable canopy kit c/w spider plate
- Multiple conduit entry knockouts
- White powder coat finish standard
- Front head mounting is standard, sign side mount is optional

DIMENSIONS



ORDERING GUIDE

						WHT
Series	Nbr of faces	Mounting	Wording	Head/Lamp		Colour
CXAL-B6L0636 CXAL-B6L0650 CXAL-B6L1236 CXAL-B6L1250 CXAL-B6L1272 (See model ratings table below)	U - Universal face	C - Ceiling mount W - Wall mount E - End mount	SE - Sortie-Exit ES - Exit-Sortie	0 - No heads 1SM - One PAR18 2SM - Two PAR18 1MD - One MR16 2MD - Two MR16	1MB - One MR16 2MB - Two MR16 (See lamp list below)	WHT - White (standard)

LAMP SELECTION

	6 Volts	12 Volts
PAR18 - Small head		
LED	3WLJ, 4WLJ, 5WLA	3WLJ, 4WLJ, 5WLA, 6WLA, 7WLA
Quartz halogen		10WQ
Tungsten	09WT	
MR16 - Small head c/w MR16 Lamp		
LED	4WLR, 5WLA	4WLR, 5WLA, 6WLA, 7WLA
Quartz halogen	10WQ, 12WQ, 20WQ	20WQ

MODEL RATINGS

Model	Voltage	Wattage capacities		
		30 min.	60 min.	90 min.
CXAL-B6L0636	6V	36	18	12
CXAL-B6L0650	6V	50	25	16
CXAL-B6L1236	12V	36	18	12
CXAL-B6L1250	12V	50	25	16
CXAL-B6L1272	12V	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

