

# CXAL/CSAL EXTRUDED ALUMINUM COMBO

NRCAN C860 REGISTERED  
LED 120/347 VAC INPUT

The CXAL/CSAL series of commercial combination extruded signs and battery units 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.



## FEATURES & SPECIFICATIONS

### CIRCUITRY

- LED ultra bright light source
- 120/347 VAC Input, field selectable
- 1.9 W power consumption for LED exit portion of combination sign
- LED Emergency DC wattages as follows:  
EXIT: **6 VDC** = 1 W  
**2 VDC** = 1.4 W  
SORTIE: **6 VDC** = 1.3 W  
**12 VDC** = 1.4 W
- 6 VDC or 12 VDC emergency power output versions (as specified)
- Wattage capacities from 36

- to 72 W
- 30 minutes emergency power duration standard
- Momentary push button test switch
- Diagnostic/pilot LEDs for AC ON and CHARGE
- Fully automatic, current limited charger
- Line latched, low voltage protection
- 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, 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.

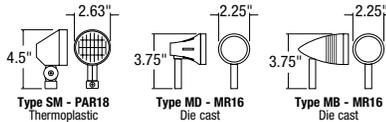
# CXAL-CSAL

## ORDERING GUIDE

SERIES	NBR OF FACES	MOUNTING	HEAD/LAMP	COLOR
<b>CXAL0636, CXAL0650</b> <b>CXAL1236, CXAL1250</b> <b>CXAL1272, CSAL0636</b> <b>CSAL0650, CSAL1236</b> <b>CSAL1250, CSAL1272</b>  (SEE MODEL RATINGS TABLE BELOW)	1 - SINGLE FACE 2 - DOUBLE FACE	M - UNIVERSAL	0 - 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

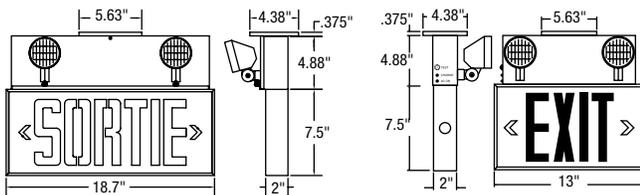
	6 VOLTS	12 VOLTS
<b>PAR18 - SMALL HEAD</b>		
LED	3WLJ, 4WLJ, 5WLA	3WLJ, 4WLJ, 5WLA, 6WLA, 7WLA
TUNGSTEN	09WT	
<b>MR16 - SMALL HEAD C/W MR16 LAMP</b>		
LED	4WLR, 5WLA	4WLR, 5WLA, 6WLA, 7WLA



## MODEL RATINGS

MODEL	WATTAGE CAPACITIES			
	VOLTAGE [V]	30 MIN.	60 MIN.	90 MIN.
CXAL0636	6	36	18	12
CXAL0650	6	50	25	16
CXAL1236	12	36	18	12
CXAL1250	12	50	25	16
CXAL1272	12	72	36	24
CSAL0636	6	36	18	12
CSAL0650	6	50	25	16
CSAL1236	12	36	18	12
CSAL1250	12	50	25	16
CSAL1272	12	72	36	24

## DIMENSIONS



## LUMEN TABLE

WATTS	LUMENS
3W LJ	313
4W LJ	388
5W LJ	590
4W LR	388
5W LA	435
6W LA	507
7W LA	652