

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

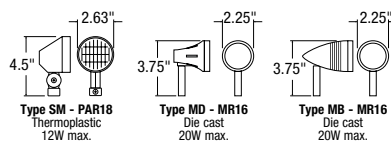
		M		WHT
SERIES	NBR OF FACES	MOUNTING	HEAD/LAMP	COLOR
CXAL0636, CXAL0650 CXAL1236, CXAL1250 CXAL1272, CSAL0636 CSAL0650, CSAL1236 CSAL1250, CSAL1272	1 - SINGLE FACE 2 - DOUBLE FACE	M - UNIVERSAL	0 - NO HEADS 1SM - 1 PAR18 2SM - 2 PAR18 1MD - 1 MR16 2MD - 2 MR16 1MB - 1 MR16 2MB - 2 MR16 (SEE LAMP LIST BELOW)	WHT - WHITE (STANDARD)

LAMP SELECTION

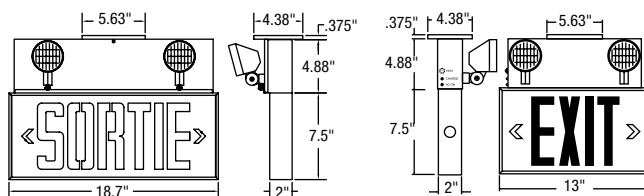
	6 VOLTS	12 VOLTS
PAR18 - SMALL HEAD		
LED	3WLJ, 4WLJ, 5WLA	3WLJ, 4WLJ, 5WLA, 6WLA, 7WLA
QUARTZ HALOGEN		10WQ
TUNGSTEN	09WT	
MR16 - SMALL HEAD C/W MR16 LAMP		
LED	4WLR, 5WLA	4WLR, 5WLA, 6WLA, 7WLA
QUARTZ HALOGEN	10WQ, 12WQ, 20WQ	20WQ

MODEL RATINGS

WATTAGE CAPACITIES				
MODEL	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