

STEEL COMBO

NRCan C860 Registered

LED 120/347VAC Input



Approvals:

CSA Certified to C22.2 #141.15 and C860

DESCRIPTION

The CXST/CSST series of commercial combination steel 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, PAR36 large style or MR16 type are optional.

CIRCUITRY

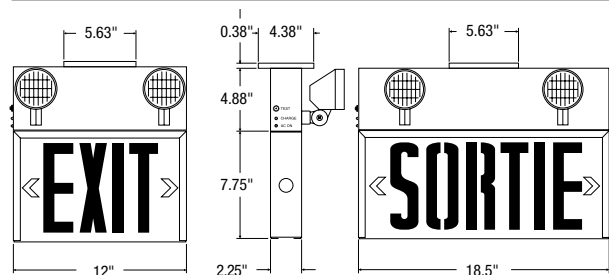
- LED ultra bright light source
- 120/347VAC Input, field selectable
- 1.9W power consumption for LED exit portion of combination sign
- LED Emergency DC wattages as follows: **6VDC** = 1.3W **12VDC** = 1.7W
- 6VDC or 12VDC emergency power output versions (as specified)
- Wattage capacities from 36 to 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

- 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 or end mount, field installable canopy kit c/w spider plate
- Multiple conduit entry knockouts
- White powder coat finish standard, other finishes and colours optional
- Front head mounting is standard, exit side mount is optional

DIMENSIONS



ORDERING GUIDE

Series	Nbr of faces	Mounting	Head/Lamp	Colour	Options [†]	
CXST0636, CXST0650 CXST1236, CXST1250 CXST1272, CSST0636 CSST0650, CSST1236 CSST1250, CSST1272 (See model ratings table below)	U - Universal faces 1 - Single face 2 - Double face	M - Universal	0 - No heads 1SM - One PAR18 2SM - Two PAR18 1LG - One PAR36 2LG - Two PAR36	1MD - One MR16 2MD - Two MR16 1MB - One MR16 2MB - Two MR16 (See lamp list below)	WHT - White (standard) BLK - Black GRY - Grey CUS - Custom Colour (specify)	ATD, LPD, BTD, TDL*, VDR, WRG**, LXG, SPW, K5

[†]For detailed options descriptions, please consult the options page. * Specify AC voltage. ** Specify mounting.

LAMP SELECTION

	6 Volts	12 Volts
PAR18 - Small head		
LED	3LJ, 4LJ, 5LA	3LJ, 4LJ, 5LA, 6LA, 7LA
Quartz halogen	08Q, 10Q, 12Q	10Q, 12Q
Tungsten	09T	09T, 12T, 18T
MR16 - Small head c/w MR16 Lamp		
LED	4LR, 5LA	4LR, 5LA, 6LA, 7LA
Quartz halogen	08Q, 10Q, 12Q, 20Q	08Q, 10Q, 12Q, 20Q
PAR36 - Large head		
Quartz halogen	08Q, 10Q, 12Q	10Q, 12Q, 20Q
Tungsten	09T, 18T, 25T	09T, 18T
Quartz sealed beam	08SBQ, 10SBQ, 12SBQ, 20SBQ	08SBQ, 12SBQ
Tungsten sealed beam	09SBT, 18SBT	N/A

MODEL RATINGS

Model	Voltage	Wattage capacities			
		30 min.	60 min.	90 min.	120 min.
CXST0636	6V	36	18	12	9
CXST0650	6V	50	25	16	12
CXST1236	12V	36	18	12	9
CXST1250	12V	50	25	16	12
CXST1272	12V	72	36	24	18
CSST0636	6V	36	18	12	9
CSST0650	6V	50	25	16	12
CSST1236	12V	36	18	12	9
CSST1250	12V	50	25	16	12
CSST1272	12V	72	36	24	18

