

CXST/CSST STEEL COMBO

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, MR16 type are optional.



CXST



CSST

FEATURES & SPECIFICATIONS

CIRCUITRY

- LED ultra bright light source
- 120/347 VAC Input, field selectable
- 1.5 W power consumption for LED exit portion of combination sign
- LED Emergency DC wattages as follows:
6 VDC = 1 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
- 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
- Front head mounting is standard, exit side mount is optional

COMPLIANCE

- CSA Certified to C22.2 #141-15
- CSA Certified to C860-11

OVERVIEW

LIGHT SOURCE	LED	DC VOLTAGE/POWER	6 VDC = 1 W 12 VDC = 1.4 W
INPUT VOLTAGE	120/347 V AC	OUTPUT VOLTAGE	6 VDC & 12 VDC
INPUT POWER	1.5 W	OUTPUT POWER	36 W - 72 W



LED



Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/search.

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-CSST

ORDERING GUIDE

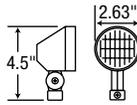
	U	M	—	WHT
SERIES	NBR OF FACES	MOUNTING	HEAD/LAMP	COLOR
CXST0636, CXST0650 CXST1236, CXST1250 CXST1272, CSST0636 CSST0650, CSST1236 CSST1250, CSST1272 (SEE MODEL RATINGS TABLE BELOW)	U - UNIVERSAL FACES	M - UNIVERSAL	0 - NO HEADS 1SM - 1 PAR18 2SM - 2 PAR18 1MD - 1 MR16 2MD - 2 MR16 1MB - 1 MR16 2MB - 2 MR16 (SEE LAMP LIST BELOW)	WHT - WHITE (STANDARD)

LAMP SELECTION

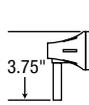
	6 VOLTS	12 VOLTS
PAR18 - SMALL HEAD		
LED	3WLJ, 4WLJ, 5WLA	3WLJ, 4WLJ, 5WLA, 6WLA, 7WLA
TUNGSTEN	09WT	09WT
MR16 - SMALL HEAD C/W MR16 LAMP		
LED	4WLR, 5WLA	4WLR, 5WLA, 6WLA, 7WLA

MODEL RATINGS

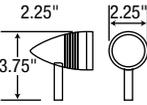
MODEL	WATTAGE CAPACITIES			
	VOLTAGE [V]	30 MIN.	60 MIN.	90 MIN.
CXST0636	6	36	18	12
CXST0650	6	50	25	16
CXST1236	12	36	18	12
CXST1250	12	50	25	16
CXST1272	12	72	36	24
CSST0636	6	36	18	12
CSST0650	6	50	25	16
CSST1236	12	36	18	12
CSST1250	12	50	25	16
CSST1272	12	72	36	24



TYPE SM - PAR18
Thermoplastic

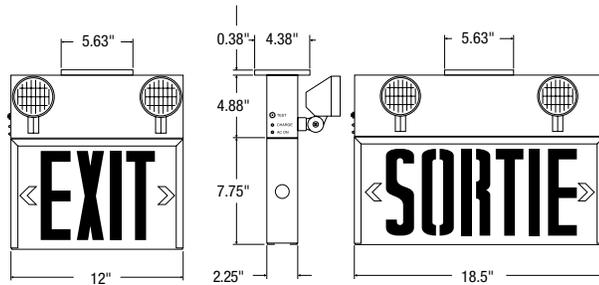


TYPE MD - MR16
Die cast



TYPE MB - MR16
Die cast

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