

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

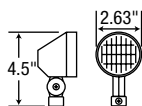
	U	M	—	WHT
SERIES	NBR OF FACES	MOUNTING	HEAD/LAMP	COLOR
CXST0636, CXST0650 CXST1236, CXST1250 CXST1272, CSST0636 CSST0650, CSST1236 CSST1250, CSST1272 [SEE MODEL RATINGS TABLE BELOW]	U - UNIVERSAL FACES	M - UNIVERSAL	0 - NO HEADS 1SM - 1 PAR18 2SM - 2 PAR18 1MD - 1 MR16 2MD - 2 MR16 1MB - 1 MR16 2MB -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

LAMP SELECTION

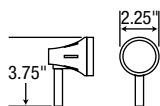
	6 VOLTS	12 VOLTS
PAR18 - SMALL HEAD		
LED	3WLJ, 4WLJ, 5WLA	3WLJ, 4WLJ, 5WLA, 6WLA, 7WLA
QUARTZ HALOGEN		10WQ
TUNGSTEN	09WT	09WT
MR16 - SMALL HEAD C/W MR16 LAMP		
LED	4WLR, 5WLA	4WLR, 5WLA, 6WLA, 7WLA
QUARTZ HALOGEN	10WQ, 12WQ, 20WQ	20WQ

MODEL RATINGS

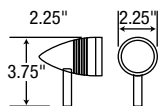
WATTAGE CAPACITIES				
MODEL	VOLTAGE [V]	30 MIN.	60 MIN.	90 MIN.
CXST0636	6	36	18	12
CXST0650	6	50	25	16
CXST1236	12	36	18	12
CXST1250	12	50	25	16
CXST1272	12	72	36	24
CSST0636	6	36	18	12
CSST0650	6	50	25	16
CSST1236	12	36	18	12
CSST1250	12	50	25	16
CSST1272	12	72	36	24



TYPE SM - PAR18
Thermoplastic
12W max.

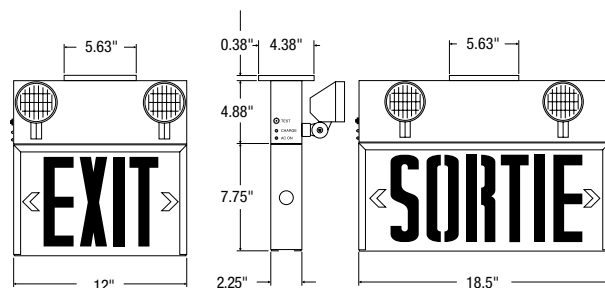


TYPE MD - MR16
Die cast
20W max.



TYPE MB - MR16
Die cast
20W max.

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