

CXZN2

Hazardous location EXIT

Class I, Division 2, Groups C, D
12 V DC, 36 - 200 Watts

The CXZN2 series of Class I, Division II rated exit combos is designed to perform in demanding hazardous applications. The unit maintains its sealed interior with a continuous integral gasket. As well LED pilot light and test switch are sealed type. The breather, pilot light and test switch have all been mounted into the bottom of the enclosure to allow for quick and simple visual inspection and maintenance testing from below.

FEATURES AND SPECIFICATIONS

CIRCUITRY

- LED ultra bright light source
- 120/347 V AC Input, field selectable
- 12 V DC emergency power output
- Wattage capacities from 36 to 200 watts
- 30 minutes emergency power duration standard
- Sealed momentary push button test switch
- Diagnostic/pilot LED for AC ON
- Fully automatic, current limited charger
- Solid state design and construction with brownout and short circuit protection
- Temperature compensated
- Large terminal strip connector all electrical connections - AC and DC
- Maintenance free, sealed lead acid battery

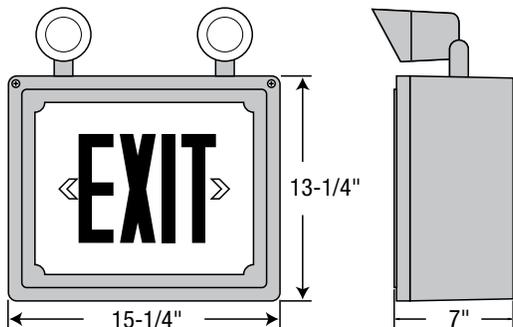
MECHANICAL

- Heavy-duty non-metallic, reinforced construction
- One piece, molded and gasketed lens
- Removable directional chevrons/arrows
- Bottom hinged cover secured with two screws
- One-way breather valve for release of gases and/or moisture condensation
- All external metal hardware is stainless steel
- Single face, wall mount only
- Grey finish housing, white faceplate standard

APPROVALS

- CSA Certified to C22.2 #137
- CSA Certified to C22.2 #141-15
- CSA Certified to C860-11
- Class I, Division 2, Groups C, D

DIMENSIONS



Project: _____
 Type: _____
 Catalogue #: _____
 Drawn by: _____
 Date: _____



BOTTOM VIEW

- 1- AC ON PILOT LED
- 2- BREATHER VALVE
- 3- TEST SWITCH



LED



HAZARDOUS
LOCATION



Energy Verified
Energie Vérifiée

OVERVIEW

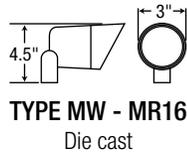
Light source	LED
Input voltage	120/347 V AC
Output voltage	12 V DC
Output power	36W - 200W

ORDERING GUIDE

CXZN2	1	12			
Series	Nbr of faces	Voltage	Wattage	Head/Lamp	Lamp
CXZN2	1 - Single face	12 - 12 V DC	See model rating below	0 - No heads 1MW - One MR16 Weather-Proof 2MW - Two MR16 Weather-Proof	See lamp selection chart below

LAMP SELECTION

12 Volts	
MR16 - Small head c/w MR16 Lamp	
LED	4WLR, 5WLA, 6WLA, 7WLA



TEMPERATURE CODES

Head/Lamp	Temperature code (25°C)	Temperature code (40°C)
00	T5	T4A
MW4L	T5	T4A
MW5L	T3C	T3B
MW6L	T4	T3C
MW7L	T4	T3C

MODEL RATINGS

Wattage capacities				
Model	Voltage	30 min.	60 min.	90 min.
CXZN2112036	12 V DC	36	18	12
CXZN2112050	12 V DC	50	25	16
CXZN2112072	12 V DC	72	36	24
CXZN2112100	12 V DC	100	50	33
CXZN2112160	12 V DC	160	80	53
CXZN2112200	12 V DC	200	100	66

LUMEN TABLE

Watts	Lumens
4W LR	388
5W LA	435
6W LA	507
7W LA	652

Comments

All products are subject to change or may be discontinued any time without notice.