

SPEXY-SPSRY

HAZARDOUS LOCATION COMBO EXIT/SORTIE

Class I, Division 1, Groups C & D

Designed to meet the strictest codes and standards, the SPEXY-SPSRY series of hazardous location combination Exit/Sortie signs and battery units provides safe and dependable operation. The SPEXY-SPSRY series housings are built with die cast, copper free aluminum, in Class I and Division 1 rated models. Available in 6 V DC, 12 V DC or 24 V DC models in a range of capacities from 36 to 320 watts, for 30 minutes duration.

FEATURES AND SPECIFICATIONS

• Circuitry - AC

- LED ultra bright light source
- Range of input voltages is 120 or 347 V AC field selectable
- 6 V DC, 12 V DC or 24 V DC emergency power output versions (as specified)
- Wattage capacities from 36 to 320 watts
- Power consumption for LED sign of 3.6 W
- Optional external momentary push button test switch
- Diagnostic/pilot LED for AC ON
- Fully automatic, current limited charger
- Brownout and short circuit protection
- Temperature compensated
- Large magnum terminal screw type connectors for remote load connection
- Maintenance free, sealed lead acid battery

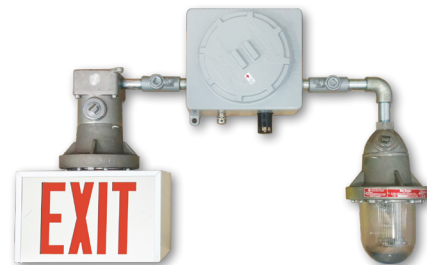
• Mechanical

- Die cast, copper free aluminum housing - grey finish
- Solid state design and construction
- Housing cavity accessed via large circular screw on/off cover plate
- Standard stainless steel one-way breather valve for release of gases and/or moisture condensation
- Housing c/w tapped and plugged rigid holes
- Oversized integral mounting holes/forks accept heavy-duty mounting hardware
- Steel Exit/Sortie sign, white powder coat finish standard
- Universal faces
- Temperature code: T6

• Approvals

- CSA Certified to C22.2 #137
- CSA Certified to C22.2 #141-15
- CSA Certified to C860-11
- Class I, Division 1, Groups C & D

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



OVERVIEW

Light source	LED
Input voltage	120 or 347 V AC
Output voltage	6 V DC, 12 V DC or 24 V DC
Output power	36 W - 320 W
LED sign power consumption	3.6 W



hazardous
location



ORDERING GUIDE

				—	1R		
Series	Voltage	Wattage	Nbr of faces	Head	Head/Lamp	Lamp	
SPEXY - Exit SPSRY - Sortie	06 - 6 V DC 12 - 12 V DC 24 - 24 V DC	See model rating below	1 - Single face 2 - Double face	1R - Single head	1L - Single lamp assembly 2L - Double lamp assembly	See lamp selection chart below	

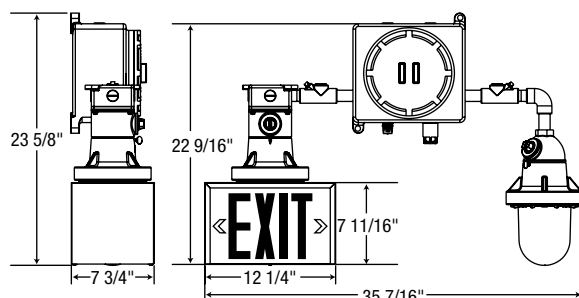
LAMP SELECTION

	6 volts	12 volts	24 volts
	MR16		
LED	4LR, 5LA	4LR, 5LA, 6LA, 7LA	4LR, 5LA, 6LA, 7LA

MODEL RATINGS AND DIMENSIONS

Wattage capacities						
Model	Voltage	30 min.	60 min.	90 min.	Housing dimensions	
SPEXY06036 SPSRY06036	06 V DC	36	18	12	A: 10.63" x 9.25" x 6.75"	
SPEXY06050 SPSRY06050	06 V DC	50	25	16	A: 10.63" x 9.25" x 6.75"	
SPEXY06072 SPSRY06072	06 V DC	72	36	24	A: 10.63" x 9.25" x 6.75"	
SPEXY12036 SPSRY12036	12 V DC	36	18	12	A: 10.63" x 9.25" x 6.75"	
SPEXY12050 SPSRY12050	12 V DC	50	25	16	A: 10.63" x 9.25" x 6.75"	
SPEXY12072 SPSRY12072	12 V DC	72	36	24	A: 10.63" x 9.25" x 6.75"	
SPEXY12100 SPSRY12100	12 V DC	100	50	33	B: 12.44" x 12.44" x 8.44"	
SPEXY12160 SPSRY12160	12 V DC	160	80	55	B: 12.44" x 12.44" x 8.44"	
SPEXY12200 SPSRY12200	12 V DC	200	100	75	B: 12.44" x 12.44" x 8.44"	
SPEXY24144 SPSRY24144	24 V DC	144	72	48	B: 12.44" x 12.44" x 8.44"	
SPEXY24320 SPSRY24320	24 V DC	320	160	106	B: 12.44" x 12.44" x 8.44"	

DIMENSIONS



HOUSING DIMENSIONS

A - 10.63" x 9.25" x 6.75"

B - 12.44" x 12.44" x 8.44"

LUMEN TABLE

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

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