

## SPEXY-SPSRY

### HAZARDOUS LOCATION COMBO EXIT/SORTIE

Class I, Division 1, Groups C & D, Zone 1 & 2, Groups IIA & IIB

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 6VDC, 12VDC or 24VDC 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 347VAC field selectable
- 6VDC, 12VDC or 24VDC emergency power output versions (as specified)
- Wattage capacities from 36 to 320 watts
- Power consumption for LED sign of 3.6W
- 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

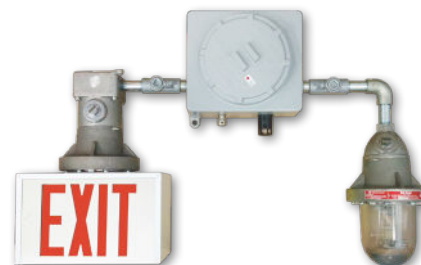
##### • Mechanical

- 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
- Class I, Zone 1 & 2, Groups IIA & IIB

Project: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Catalogue #: \_\_\_\_\_  
 Drawn by: \_\_\_\_\_  
 Date: \_\_\_\_\_



#### OVERVIEW

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



hazardous  
location



**ORDERING GUIDE**

				<b>1</b>	<b>1</b>	<b>CD</b>	<b>1R</b>		
Series	Voltage	Wattage	Nbr of faces	Class	Div.	Group	Head	Head/Lamp	Lamp
SPEXY - Exit SPSRY - Sortie	06 - 6VDC 12 - 12VDC 24 - 24VDC	See model rating below	1 - Single face 2 - Double face	1	1	C D	1R - Single head	1L - Single lamp assembly 2L - Double lamp assembly	See lamp selection chart below

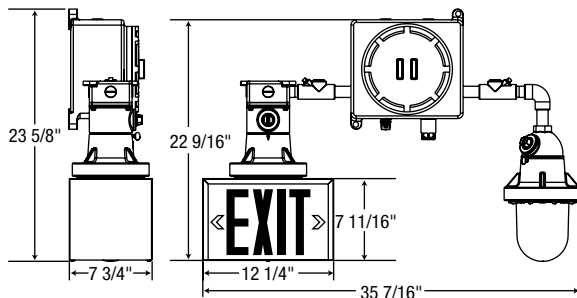
**LAMP SELECTION**

	<b>6 volts</b>	<b>12 volts</b>	<b>24 volts</b>
	<b>MR16</b>		
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	06VDC	36	18	12	A: 10.63" x 9.25" x 6.75"
SPEXY06050	SPSRY06050	06VDC	50	25	16	A: 10.63" x 9.25" x 6.75"
SPEXY06072	SPSRY06072	06VDC	72	36	24	A: 10.63" x 9.25" x 6.75"
SPEXY12036	SPSRY12036	12VDC	36	18	12	A: 10.63" x 9.25" x 6.75"
SPEXY12050	SPSRY12050	12VDC	50	25	16	A: 10.63" x 9.25" x 6.75"
SPEXY12072	SPSRY12072	12VDC	72	36	24	A: 10.63" x 9.25" x 6.75"
SPEXY12100	SPSRY12100	12VDC	100	50	33	B: 12.44" x 12.44" x 8.44"
SPEXY12160	SPSRY12160	12VDC	160	80	55	B: 12.44" x 12.44" x 8.44"
SPEXY12200	SPSRY12200	12VDC	200	100	75	B: 12.44" x 12.44" x 8.44"
SPEXY24144	SPSRY24144	24VDC	144	72	48	B: 12.44" x 12.44" x 8.44"
SPEXY24320	SPSRY24320	24VDC	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.