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Drawn by:	Catalogue #:	Date:	

Series Spec Sheet

SPESX-SPSEX

EXTRUDED ALUMINUM BILINGUAL COMBO

NRCan C860 Registered LED 120/347 VAC Input

The SPESX-SPSEX series of commercial extruded aluminum exit and sortie signs with battery unit, features a fully modern appearance. The extruded aluminum design provides for a rigid, durable and lightweight sign. Two PAR18 small style, front mounted heads are standard, MR16 type are optional.

FEATURES AND SPECIFICATIONS

Electrical

- LED ultra bright light source
- 120/347 VAC Input, field selectable
- 3.1 W power consumption for LED exit portion of combination sign
- LED Emergency DC wattages as follows: 6 VDC = 2.2 W 12 VDC = 3.2 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

- Extruded aluminum construction exit sign
- Slide in/out captive faceplate(s) and backplate for rapid and simplified 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, sign side mount is optional

Compliances

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









ORDERING GUIDE

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Series	Voltage	Wattage	Nbr of faces		Head	I	Lamp
	(V)						
SPESX - (Exit-Sortie)	6 - 6	See rating	0 - Universal	00 -	No heads	1M - 1 MR16	See lamp
SPSEX - (Sortie-Exit)	1 - 12	chart below	face	1N -	1 PAR18 (std)	2M - 2 MR16	selection
C860 Certified				2N -	2 PAR18 (std)		chart below
				1S -	1 MR16		
				2S -	2 MR16		

LAMP SELECTION

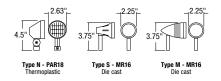
	6 Volts	12 Volts		
PAR18 - Small head				
LED	3LJ, 4LJ, 5LA	3LJ, 4LJ, 5LA, 6LA, 7LA		
Tungsten	09T			
MR16 - Small head c/w MR16 Lamp				
LED	4LR, 5LA	4LR, 5LA, 6LA, 7LA		

LUMEN TABLE

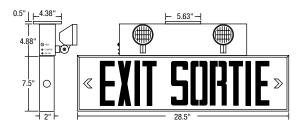
Watts	Lumens
3W LJ	313
4W LJ	388
4W LR	388
5W LA	435
6W LA	507
7W LA	652

MODEL RATINGS

	Wattage capacities			
Model	Voltage	30 min.	60 min.	90 min.
SPESX6036	6V	36	18	12
SPESX6050 SPESX1036	6V 12V	50 36	25 18	16 12
SPESX1050	12V 12V	50 72	25 36	16 24
SPESX1072 SPSEX6036	6V	36	18	12
SPSEX6050 SPSEX1036	6V 12V	50 36	25 18	16 12
SPSEX1050	12V	50	25	16
SPSEX1072	12V	72	36	24



DIMENSIONS



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.