

roject:		Type:
Drawn by:	Catalogue #:	Date:

Series Spec Sheet

SPESS-SPSES

BILINGUAL COMBO SIGN

NRCan C860 Registered LED 120/347 VAC Input

The SPESS-SPSES series of commercial combination steel exit and sortie 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 or MR16 type are optional.

FEATURES AND SPECIFICATIONS

• Circuitry

- LED ultra bright light source
- 120/347 VAC Input, field selectable
- 3.1 W power consumption for LED portion of combination sign
- LED Emergency DC wattage6 VDC = 2.2 W 12 VDC = 3.2 W
- Wattage capacity 36 to 72 W
- 30 minutes emergency power duration standard
- 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
- 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 mount, field installable canopy kits c/w spider plate
- Multiple conduit entry knockouts
- White powder coat finish standard
- Front head mounting is standard, exit 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		Lamp
	(V)						
SPESS - (Exit-Sortie)	6 - 6	See rating	0 - Universal	00 -	No heads	1M - 1 MR16	See lamp
SPSES - (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

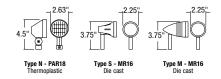
	6 Volts 12 Volts		
PAR18 - Small head			
LED	3LJ, 4LJ, 5LA	3LJ, 4LJ, 5LA, 6LA, 7LA	
Tungsten	09T	09T	
MR16 - Small head c/w MR16 Lamp			
LED	4LR, 5LA	4LR, 5LA, 6LA, 7LA	

LUMEN TABLE

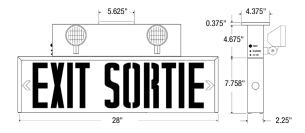
Watts	Lumens
3W LJ	313
4W LJ	388
4W LR	388
5W LA	435
6W LA	507
7W LA	652

MODEL RATINGS

		Wattage capacities		
Model	Voltage	30 min.	60 min.	90 min.
SPESS-SPSES0636	6V	36	18	12
SPESS-SPSES0650	6V	50	25	16
SPESS-SPSES1236	12V	36	18	12
SPESS-SPSES1250	12V	50	25	16
SPESS-SPSES1272	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.

