

## 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, other finishes and colours optional
- Front head mounting is standard, sign side mount is optional

#### • Compliances

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



Energy Verified  
Énergie Vérifiée

**ORDERING GUIDE**

Series	Voltage (V)	Wattage	Nbr of faces	Head		Lamp	Options <sup>1</sup>
SPESX - (Exit-Sortie) SPSEX - (Sortie-Exit) C860 Certified	6 - 6 1 - 12	See rating chart below	1 - Single face 2 - Double face	00 - No heads 1N - 1 PAR18 (std) 2N - 2 PAR18 (std) 1S - 1 MR16 2S - 2 MR16	1M - 1 MR16 2M - 2 MR16	See lamp selection chart below	AT, LD, TD <sup>2</sup> , PG, WG <sup>3</sup> , PG, OP

<sup>1</sup>For detailed options descriptions, please consult the options page.

<sup>2</sup> Specify AC voltage.

<sup>3</sup> Specify mounting.

**LAMP SELECTION**

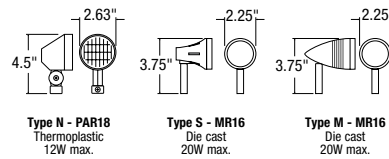
	6 Volts	12 Volts
<b>PAR18 - Small head</b>		
LED	3LJ, 4LJ, 5LA	3LJ, 4LJ, 5LA, 6LA, 7LA
Quartz halogen		10Q
Tungsten	09T	
<b>MR16 - Small head c/w MR16 Lamp</b>		
LED	4LR, 5LA	4LR, 5LA, 6LA, 7LA
Quartz halogen	10Q, 12Q, 20Q	20Q

**LUMEN TABLE**

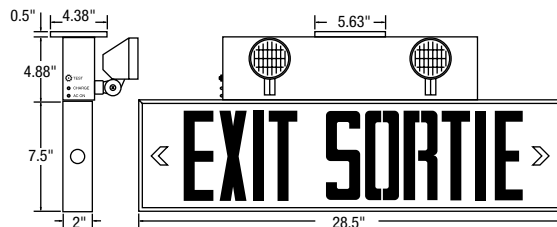
Watts	Lumens
3W LJ	313
4W LJ	388
4W LR	388
5W LA	435
6W LA	507
7W LA	652

**MODEL RATINGS**

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