

# EXSLC

## STEEL UNIBODY COMBO

NRCan C860 Registered

LED 120/347VAC Input

**SP** Approvals:  
 CSA Certified to C22.2 #141.15, C860  
Energy Verified  
 Energie Verifiee



### DESCRIPTION

The EXSLC series of commercial combination steel signs and battery units features a single "unibody" steel construction that allows for large battery capacities. Two PAR18 small style, top mounted heads are standard, PAR36 large style or MR16 type are optional.

### CIRCUITRY

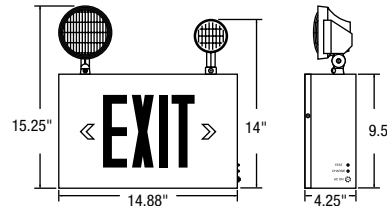
- LED ultra bright light source
- 120/347VAC Input, field selectable
- 2.9W power consumption for LED exit portion of combination sign
- LED Emergency DC wattages as follows:  
**6VDC = 1.1W 12VDC = 1.3W 24VDC = 2.2W**
- Wattage capacities from 36 to 200W
- 30 minutes emergency power duration standard
- 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
- Large magnum terminal screw type connectors for remote load connection
- Maintenance free, sealed lead acid battery. Complete recharge in 24 hours

- Optional automatic-testing, self-diagnostic charger board:
  - Continuously monitors the operational status of the battery unit
  - Automatically performs battery and lamp load testing at preset intervals
  - Indicates any component malfunctions or automated test failures

### MECHANICAL

- 20 Gauge steel construction
- Slide out faceplate for rapid and simple installation
- Snap out directional chevrons/arrows
- Universal spider knockout pattern and keyhole mounting slots stamped into back
- Multiple conduit entry knockouts
- White powder coat finish standard, other finishes and colours optional
- Top head mounting is standard, exit front or side mount is optional

### DIMENSIONS



### ORDERING GUIDE

Series	Voltage	Wattage	Nbr of face	Head	Lamp	Options†	
<b>EXSLC</b>	<b>6 - 6V</b> <b>1 - 12V</b> <b>2 - 24V</b>	See rating chart below	<b>1</b> - Single face	<b>00</b> - No heads <b>1N</b> - 1 PAR18 (std) <b>2N</b> - 2 PAR18 (std) <b>1S</b> - 1 MR16 <b>2S</b> - 2 MR16	<b>1L</b> - 1 PAR36 <b>2L</b> - 2 PAR36 <b>1M</b> - 1 MR16 <b>2M</b> - 2 MR16	See lamp selection chart below	<b>AT, LD, BD, TD*, TP, WG**, PG, OP, V, A, RFS, MS</b>

† For detailed options descriptions, please consult the options page. \* Specify AC voltage. \*\* Specify mounting.

### LAMP SELECTION

	6 Volts	12 Volts	24 Volts
<b>PAR18 - Small head</b>			
LED	3LJ, 4LJ, 5LA	3LJ, 4LJ, 5LA, 6LA, 7LA	4LR, 5LA, 6LA, 7LA
Quartz halogen	08Q, 10Q, 12Q	08Q, 10Q, 12Q	12Q
Tungsten	09T	09T, 18T	09T, 18T
<b>MR16 - Small head c/w MR16 Lamp</b>			
LED	4LR, 5LA	4LR, 5LA, 6LA, 7LA	4LR, 5LA, 6LA, 7LA
Quartz halogen	08Q, 10Q, 12Q, 20Q, 35Q, 50Q	08Q, 10Q, 12Q, 20Q, 35Q, 50Q	12Q, 20Q, 35Q, 50Q
<b>PAR36 - Large head</b>			
Quartz halogen	08Q, 10Q, 12Q, 20Q	8Q, 10Q, 12Q, 20Q, 35Q	12Q, 20Q
Tungsten	09T, 18T, 25T	09T, 18T, 25T	09T, 18T
Quartz sealed beam	08SBQ, 12SBQ, 20SBQ	08SBQ, 12SBQ, 35SBQ, 55SBQ	N/A
Tungsten sealed beam	08SBT, 09SBT, 12SBT, 18SBT, 30SBT	12SBT, 18SBT, 25SBT	N/A

### MODEL RATINGS

Model	Voltage	Wattage capacities			
		30 min.	60 min.	90 min.	120 min.
EXSLC6036	6V	36	18	12	9
EXSLC6050	6V	50	25	16	12
EXSLC6072	6V	72	36	24	18
EXSLC6100	6V	100	50	33	25
EXSLC6160	6V	160	80	53	40
EXSLC1036	12V	36	18	12	9
EXSLC1050	12V	50	25	16	12
EXSLC1072	12V	72	36	24	18
EXSLC1100	12V	100	50	33	25
EXSLC1160	12V	160	80	53	40
EXSLC1200	12V	200	100	66	50
EXSLC2144	24V	144	72	48	36
EXSLC2200	24V	200	100	66	50

