

Series Spec Sheet

EXSLC

STEEL UNIBODY COMBO

NRCan C860 Registered

LED 120/347 VAC Input

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 or MR16 type are optional.

FEATURES AND SPECIFICATIONS

• Circuitry

- LED ultra bright light source
- 120/347 VAC Input, field selectable
- 2.9 W power consumption for LED exit portion of combination sign
- LED Emergency DC wattages as follows:
6 VDC = 1.1 W **12 VDC** = 1.3 W **24 VDC** = 2.2 W
- Wattage capacities from 36 to 200 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
- 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
- Top head mounting is standard, exit front or side mount is optional

• Compliances

- Compliant with CSA C22.2 #141-15



ORDERING GUIDE

EXSLC			1	—		
Series	Voltage	Wattage	Nbr of face	Head		Lamp
EXSLC	6 - 6V 1 - 12V 2 - 24V	See rating chart below	1 - Single 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

LAMP SELECTION

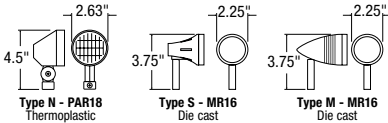
	6 Volts	12 Volts	24 Volts
PAR18 - Small head			
LED	3LJ, 4LJ, 5LA	3LJ, 4LJ, 5LA, 6LA, 7LA	4LR, 5LA, 6LA, 7LA
Tungsten	09T	09T	09T
MR16 - Small head c/w MR16 Lamp			
LED	4LR, 5LA	4LR, 5LA, 6LA, 7LA	4LR, 5LA, 6LA, 7LA

LUMEN TABLE

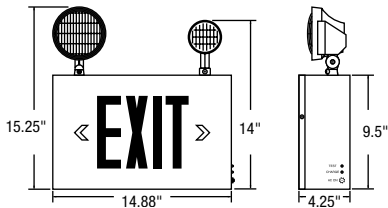
Watts	Lumens
3W LJ	313
4W LJ	388
4W LR	388
5W LA	435
6W LA	507
7W LA	652

MODEL RATING

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



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.