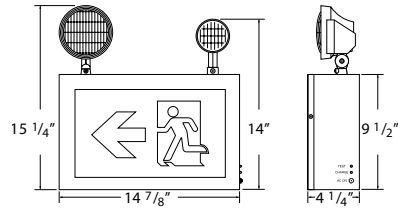
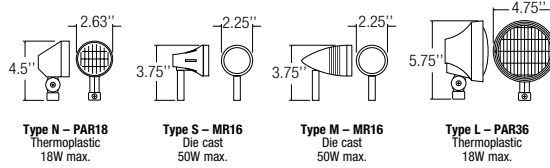


RMSLC

UNIBODY STEEL COMBO LED 120/347VAC Input



Approvals:
CSA Certified to C22.2
#141.15 and C860



DESCRIPTION

The RMSLC series of commercial combination steel sign and battery unit feature 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. Available with either 6VDC, 12VDC or 24VDC emergency backup power.

MECHANICAL

- 20 Gauge steel construction
- Slide out faceplate for rapid and simple installation
- Universal spider knockout pattern and keyhole mounting slots stamped into back
- Multiple conduit entry knockouts
- White powder coat finish standard
- PAR18 small style, high impact thermoplastic heads are standard (2SM)
- Optional heads include PAR36 large style thermoplastic and die cast metal MR16
- Top head mounting is standard

ELECTRICAL

- LED Ultra-bright light source
- 120/347VAC Input, field selectable
- 2.9 Watt 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 200 watts
- 30 Minutes emergency power duration standard
- Momentary push button test switch
- Diagnostic/pilot LEDs for AC ON and CHARGE
- Fully automatic, current limited charger
- Line latched, low voltage protection
- Solid state design and construction
- 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

ORDERING GUIDE

Series	Voltage	Wattage	Nbr of face	Mounting	Nbr of heads	Head type	Lamp	Colour	Options
RMSLC	6 - 6V 1 - 12V 2 - 24V	See rating chart below	1 - Single face	WM - Wall mount	0 - No Heads 1 - One head 2 - Two heads 3 - Three heads	N - PAR18 S - MR16 M - MR16 L - PAR36 (see lamp list below)	See lamp selection chart below	WH - White (Standard) BK - Black SP - Custom colour (specify)	AT, LD, BD, TD*, OP, V, A, RFS, MS * Specify AC voltage

LAMP SELECTION

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

MODEL RATINGS

Model	Voltage	Wattage capacities			
		30 min.	60 min.	90 min.	120 min.
RMSLC6036	6V	36	18	12	9
RMSLC6050	6V	50	25	16	12
RMSLC6072	6V	72	36	24	18
RMSLC6100	6V	100	50	33	25
RMSLC6160	6V	160	80	53	40
RMSLC1036	12V	36	18	12	9
RMSLC1050	12V	50	25	16	12
RMSLC1072	12V	72	36	24	18
RMSLC1100	12V	100	50	33	25
RMSLC1160	12V	160	80	53	40
RMSLC1200	12V	200	100	66	50
RMSLC2144	24V	144	72	48	36
RMSLC2200	24V	200	100	66	50