



## Die Cast LED Signage-Custom Graphics



PROJECT:

FIXTURE TYPE:

LOCATION:

CONTACT/PHONE:



### ELECTRONICS

- Universal 120/ 277 VAC input for standard battery or AC unit, or 24 VDC input for remote configuration.
- Remotes may be connected to one of the following:
  - Series CBS UNIVERSAL CENTRAL BATTERY SYSTEM
  - Series MTL MASTER-REMOTE SYSTEM
- Power supply is surge and spike protected, with a low voltage disconnect.
- The complete power supply module with optional NICAD battery pack is sealed within a phenolic plastic enclosure, which fits inside a standard 4" square deep J- box. AC and DC wiring is quickly attached with plug connectors.

### CODES

- Manufactured and tested to UL Standard 924. Conforms to NFPA Life Safety Code 101, UBC and NEC.

### WARRANTY

- 5 year total customer satisfaction warranty. For details see product catalog technical data section.

### SELF-DIAGNOSTIC FUNCTIONS

STATUS	LED DISPLAY
NORMAL MODE	OFF
FAILED LAMP	GREEN
FAILED CHARGER	RED
FAILED TRANSFER	ORANGE
FAILED BATTERY	RED FLASH
FAILED ANNUAL TEST	ORANGE FLASH

### CONSTRUCTION

- Ultra Slim diecast aluminum LED emergency exit lighting system; the wall mount profile is 1/2" above the surface.
- The diecast outer housing contains a closely fitted acrylic lens. An LED array is recessed into the housing. The assembly is extremely rugged and can withstand severe impact and vibration without damage.
- For even further protection, clear polycarbonate security covers are available.

### DIAGNOSTIC OPTION

- An advanced microprocessor monitors all charger functions and battery condition continuously and automatically performs all tests and visual indications required by UL Standard 924 and NFPA 101.



### ORDERING INFORMATION

Model	Operation	No. of Faces	Graphics Color	Background Color	Standard Trim Finish	Mount	Options	Graphic
RPRO=	BB= Battery Backup	1 = Single	R = Red	W = White	W = White	LE = Left End	See Page 2	"GRAPHIC"
Open Face	NB= No Battery (Ac Only)	2 = Double	G = Green	B = Black	BA = Brushed	RE = Right End		
	REC= Remote w/ Central			For custom colors	Aluminum	TW = Universal		
	Battery System			-call factory	For custom colors	Top or Wall		
	REM= Remote w/ Master				-call factory	TV = Top Vertical		
	Remote System					WV = Wall Vertical		

EXAMPLE: RPRO-NB-1-G-B-BA-TW-'XRAY IN USE'



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### SUGGESTED SPECIFICATIONS

Supply and install Mule Series RPRO Open Face LED signs. The face and housing shall be of diecast aluminum with maximum thickness of 5/8" (single face). Lighting uniformity shall be better than 4:1 when measured over any illuminated area and average brightness will exceed 6 ft Lambert (21 Cd/m2).

Life expectancy of the LEDs shall be in excess of 20 years. The power supply and charger shall be an isolated digital type with regulated current and voltage output to the lamp load. AC supply shall be universal 120/277 VAC input via two-wire feed. One standard power supply shall be capable of driving up to 5 single face remote signs in addition to the master.

### OPTIONS:

Damp Location	DP
Pendant MT 12"	PEN
Satin Black	B
Satin Bronze	BZ
Recess Kit	REC
Wire Guard	WG
Dual AC Circuit	DAC
Directional Window	DW
Width 8 1/2"	DW

### CODE:

For other custom colors: Call Factory

### MOUNTING DATA & DIMENSIONS

NOTE: PRE-INSTALL 4" X 4" X 2 1/8" DEEP J-BOX WITH 1 1/2" EXTENSION RING FOR BB & NB MODELS

