

Project:	
,	
Contractor:	

# **PRMY**

# HAZARDOUS LOCATION RUNNING MAN COMBO

Class I, Division I, Group C + D 6VDC,12VDC or 24VDC Models 120 or 347VAC Input



CSA C22.2 #137 Hazardous Location Approved Class I. Division I, Groups C and D. CSA C22.2 #141.15 Certified

#### DESCRIPTION

Designed to meet the strictest codes and standards, the PRMY series of hazardous location combination exit signs and battery units provides safe and dependable operation. The PRMY series housings are built with die cast, copper free aluminum, in Class I and Division 1 rated models. Available in 6VDC,12VDC or 24VDC models in a range of capacities from 36 to 320 watts, for 30 minutes duration.

#### CIRCUITRY - AC

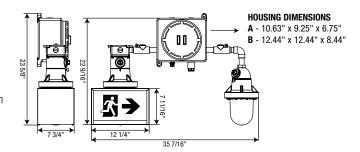
- Range of input voltages is 120 and 347VAC
- 6VDC,12VDC or 24VDC emergency power output versions (as specified)
- Wattage capacities from 36 to 320 watts
- Up to 90 minutes emergency power duration standard
- Optional external momentary push button test switch
- Diagnostic/pilot LED for AC ON
- · Fully automatic, current limited charger
- 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
- Temperature code: T6



#### MECHANICAL

- Die cast, copper free aluminum housing grey finish
- Housing cavity accessed via large circular screw on/off cover plate
- Standard stainless steel one-way breather valve for release of gases and/or moisture condensation
- Housing c/w tapped and plugged rigid holes
- · Oversized integral mounting holes/forks accept heavy-duty mounting hardware
- · Steel running man sign, white powder coat finish standard
- Universal faces

### **DIMENSIONS**



## **ORDERING GUIDE**

PRMY -	_			1	1		1R		
Series	Voltage	Wattage	Nbr of faces	Class	Div.	Group	Head	Lamp/Head	Lamp
PRMY	06 - 6 VDC 12 - 12 VDC 24 - 24 VDC	J	1 - Single face 2 - Double face	1	1	C D	1R- Single Head	1L - Single Lamp Assembly 2L - Double Lamp Assembly	See lamp selection chart below

### LAMP SELECTION

	6 Volts	12 Volts	24 Volts
MR11 - Small head			
Quartz Halogen	10Q	10Q 12Q 20Q	20Q

### MODEL RATINGS AND DIMENSIONS

			wattage (				
Model	Voltage	30 min.	60 min.	90 min.	120 min.	Housing dimensions	
PRMY06036	06VDC	36	18	12	9	A	
PRMY06050	06VDC	50	25	16	12	Α	
PRMY06072	06VDC	72	36	24	18	A	
PRMY1236	12VDC	36	18	12	9	A	
PRMY1250	12VDC	50	25	16	12	A	
PRMY1272	12VDC	72	36	24	18	A	
PRMY12100	12VDC	100	50	33	27	В	
PRMY12160	12VDC	160	80	60	40	В	
PRMY12200	12VDC	200	100	75	50	В	
PRMY24144	24VDC	144	72	54	36	В	
PRMY24320	24VDC	320	160	106	80	В	



Comes standard with three pictogram legends for direction selection.

