

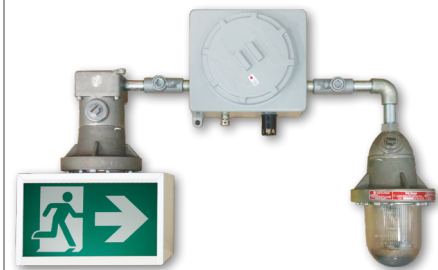
Series Spec Sheet

PRMY

HAZARDOUS LOCATION RUNNING MAN COMBO

Class I, Division 1, Groups C & D, Zone 1 & 2, Groups IIA & IIB 6 VDC, 12 VDC or 24 VDC Models 120 or 347 VAC Input

Designed to meet the strictest codes and standards, the PRMY series of hazardous location combination running man 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 6, 12 or 24 VDC models in a range of capacities from 36 to 320 W, for 30 minutes duration.



FEATURES AND SPECIFICATIONS

• Circuitry - AC

- LED ultra bright light source
- Range of input voltages is 120 or 347 VAC field selectable
- 6 VDC, 12 VDC or 24 VDC emergency power output versions (as specified)
- Wattage capacities from 36 to 320 watts
- Power consumption for LED sign of 4.8 W
- Optional external momentary push button test switch
- Diagnostic/pilot LED for AC ON
- Fully automatic, current limited charger
- Brownout and short circuit protection
- Temperature compensated
- Large magnum terminal screw type connectors for remote load connection
- Maintenance free, sealed lead acid battery

• Mechanical

- Die cast, copper free aluminum housing - grey finish
- Solid state design and construction
- 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
- Temperature code: T6

• Approvals

- CSA Certified to C22.2 #137
- CSA Certified to C22.2 #141-15
- CSA Certified to C860-11
- Class I, Division 1, Groups C & D
- Class I, Zone 1 & 2, Groups IIA & IIB

• Compliance

- Meets requirements of ICES-005

OVERVIEW

Light source	LED
Input voltage (VAC)	120 or 347
Sign Power consumption (W)	4.8
Sign DC consumption (W)	3.4
DC voltage (VDC)	6, 12, or 24
Output power (W)	36 - 320



LED
fixture



hazardous
location



ICES
005



Energy Verified
Energie Vérifiée

For complete warranty details, please see our terms and conditions on our website.

ORDERING GUIDE

PRMY				1	1	CD	1R			/
Series	Volts (V)	Watts (W)	Nbr of faces	Class	Div.	Group	Head	Lamp/Head	Lamp	Options
PRMY	06 - 6 12 - 12 24 - 24	See model rating below	1 - Single face 2 - Double face	1	1	C D	1R - Single head	1L - Single lamp assembly 2L - Double lamp assembly	See lamp selection below	0 - No indicators (double face only) ↓ ↑ ↗ ↘ ↙ ↘ D U UR DR DL UL

LAMP SELECTION

MR16	6 V	12 V	24 V
LED	4LR, 5LA	4LR, 5LA, 6LA, 7LA	4LR, 5LA, 6LA, 7LA

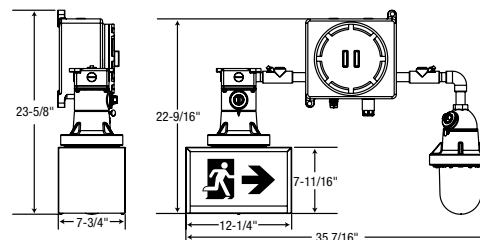
MODEL RATINGS

Model	Volts (V)	Wattage capacities (W)				Housing dimensions (in.)
		30 min.	60 min.	90 min.	120 min.	
PRMY06036	6	36	18	12	9	A : 10.63 x 9.25 x 6.75
PRMY06050	6	50	25	16	12	A : 10.63 x 9.25 x 6.75
PRMY06072	6	72	36	24	18	A : 10.63 x 9.25 x 6.75
PRMY12036	12	36	18	12	9	A : 10.63 x 9.25 x 6.75
PRMY12050	12	50	25	16	12	A : 10.63 x 9.25 x 6.75
PRMY12072	12	72	36	24	18	A : 10.63 x 9.25 x 6.75
PRMY12100	12	100	50	33	25	B : 12.44 x 12.44 x 8.44
PRMY12160	12	160	80	55	40	B : 12.44 x 12.44 x 8.44
PRMY12200	12	200	100	75	50	B : 12.44 x 12.44 x 8.44
PRMY24144	24	144	72	48	36	B : 12.44 x 12.44 x 8.44
PRMY24320	24	320	160	106	80	B : 12.44 x 12.44 x 8.44

SPACING GUIDE

Mounting height	Spacing center to center (ft)			
	4LR	5LA	6LA	7LA
8 ft	76	81	94	108
10 ft	79	79	93	106
15 ft	66	62	82	96
20 ft	53	49	73	87

DIMENSIONS



HOUSING DIMENSIONS
 A - 10.63" x 9.25" x 6.75"
 B - 12.44" x 12.44" x 8.44"

CONFIGURATION



Comes standard (single face) with three pictogram legends for direction selection.

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.