

# PRMH

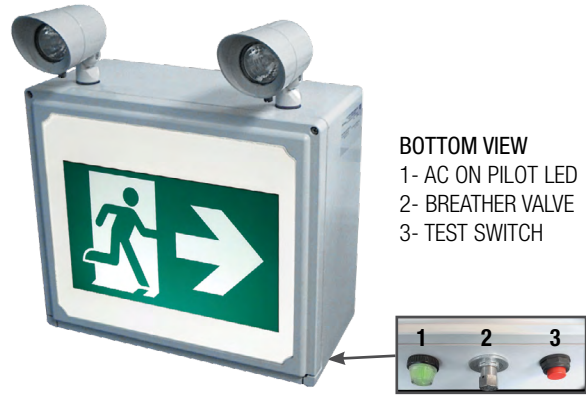
## HAZARDOUS LOCATION

Class I, Division II / Zone 2, Group C + D

12VDC, 36-200W

120/347VAC Input

**SP** **Approvals:**  
 CSA C860 Approved and CSA C22.2 #137 Hazardous Location  
 Approved Class I, Division II / Zone 2, Groups C + D  
 CSA C22.2 #141.15 Performance Certified



**BOTTOM VIEW**  
 1- AC ON PILOT LED  
 2- BREATHER VALVE  
 3- TEST SWITCH

### DESCRIPTION

The PRMH series of Class I, Division II/Zone 2 rated running man combos is designed to perform in demanding hazardous applications. The unit maintains its sealed interior with a continuous integral gasket. As well LED pilot light and test switch are sealed type. The breather, pilot light and test switch have all been mounted into the bottom of the enclosure to allow for quick and simple visual inspection and maintenance testing from below.

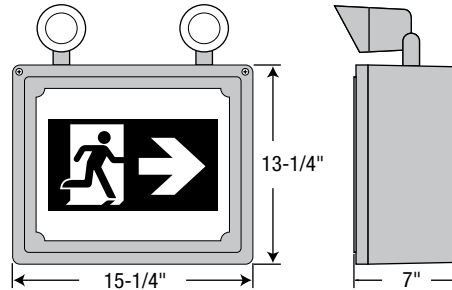
### CIRCUITRY

- LED ultra bright light source
- 120/347VAC Input, field selectable
- 12VDC emergency power output
- Wattage capacities from 36 to 200 watts
- 30 minutes emergency power duration standard
- Sealed momentary push button test switch
- Diagnostic/pilot LED for AC ON
- Fully automatic, current limited charger
- Solid state design and construction with brownout and short circuit protection
- Temperature compensated
- Large terminal strip connector all electrical connections - AC and DC
- Maintenance free, sealed lead acid battery

### MECHANICAL

- Heavy-duty non-metallic, reinforced construction
- One piece, molded and gasketed lens
- Bottom hinged cover secured with two screws
- One-way breather valve for release of gases and/or moisture condensation
- All external metal hardware is stainless steel
- Single face, wall mount only
- Grey finish housing, white faceplate standard

### DIMENSIONS



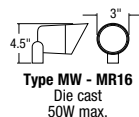
*Comes standard with three pictogram legends for direction selection.*

### ORDERING GUIDE

PRMH	1	—			GY
Series	Nbr of faces	Wattage	Head/Lamp	Lamp	Colour
PRMH	1 - Single face	See model rating below	0 - No heads 1D - One MR16 Weather-Proof 2D - Two MR16 Weather-Proof	See lamp selection chart below	GY - Grey

### LAMP SELECTION

	12 Volts
MR16 - Small head c/w MR16 Lamp	
Quartz Halogen	8Q, 12Q, 20Q
LED	4LR



### TEMPERATURE CODES

Head/Lamp	Temperature Code
D8W, 0 (no head)	T3C
D12W	T3A
D20W	T2C
D4LR	T4A

### MODEL RATINGS

Model	Voltage	Wattage capacities			
		30 min.	60 min.	90 min.	120 min.
PRMH_1036	12VDC	36	18	12	9
PRMH_1050	12VDC	50	25	16	12
PRMH_1072	12VDC	72	36	24	18
PRMH_1100	12VDC	100	50	33	25
PRMH_1160	12VDC	160	80	53	40
PRMH_1200	12VDC	200	100	66	50