

Series Spec Sheet

PRMR

COMBO RAINSTORM

NEMA4X/EEMAC4X

The Stanpro PRMR series of NEMA4X and EEMAC4X rated water tight combination running man exit signs provides exceptional protection from extreme environments. Suitable for outdoor and wash-down locations, the PRMR series is designed using a thermoplastic housing. The housing features four enclosed, integral wall mounting points and a moulded gasket that completely seals the housing from the elements.

FEATURES AND SPECIFICATIONS

• Circuitry

- LED ultra bright light source
- 120/347 V AC field selectable, or 277 V AC
- 1.8 W power consumption for LED exit portion of combinations sign
- LED Emergency DC wattages as follows:
6 V DC = 0.9 W 12 V DC = 0.9 W
- Wattage capacities from 36 W to 100 W
- 30 minutes emergency power duration standard
- Diagnostic/pilot LEDs for AC ON and CHARGE
- Fully automatic, current limited charger
- Temperature compensated
- Complete battery recharge in 24 hours
- Maintenance free, sealed lead acid battery

• Mechanical

- Heavy-duty fiberglass reinforced thermoplastic housing
- Face plate is form molded one piece gasket from dust and water
- Faceplate(s) is secured to the housing with four captive oversized screws
- One-way breather for escape of gasses or condensation installed on all models
- Grey finish standard. Black is an option for indoor use only
- Temperature: +10°C to +25°C

• Approvals

- CSA Certified to C22.2 #141-15
- CSA Certified to C860-11

• Compliance

- Meets requirements of ICES-005



OVERVIEW

Light source	LED
Input voltage (V AC)	120/347 or 277
Sign Power consumption (W)	1.8
Sign DC consumption (W)	0.9
DC voltage/wattage	6, 12
Output power (W)	36 - 100

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



ORDERING GUIDE

Series	Volts (V)	Watts (W)	Nbr of faces	Mounting	Frame colour	Mask colour	Nbr of heads	Head/Lamp	Lamp	Input voltage (V)	Options
PRMR	6 - 6	036 - 36 050 - 50	1 - Single face 2 - Double face	WM - Wall mount CM - Ceiling mount	GY - Grey	GY - Grey (standard) BK - Black (indoor use only)	00 - No heads 1 - One head 2 - Two heads	Blank - No heads D - MR16	See lamp selection chart below	Blank - 120/347 E - 277	AT, AUD ¹ , AUE, RFS, SMH ² , TD ¹ 0 - No indicators (double face only) ↓ ↑ ↗ ↘ ↙ ↘ D U UR DR DL UL
	1 - 12	036 - 36 050 - 50 072 - 72 100 - 100									

¹ Only available with AT.

² I heads not compatible with SMH. (NOTE: SMH option is mandatory with Ceiling mount units and Double face units. SMH option is not available with Wall mount units)

EMERGENCY LIGHTING OPTIONS

Option	Description
AT	Automatic test self-diagnostic
AUD	Audible alarm
AUE	Audible emergency
RFS	Radio frequency suppression
SMH	Side mounted heads
TD	Time delay

LEXAN GUARD

	Part number	Dimensions (in)
Wall Mount	PGD111	19.75 x 14 x 8
Ceiling Mount	PGD100	16 x 10 x 13.5

LUMEN TABLE

Watts	Lumens
4W LR	388
5W LA	435
6W LA	507
7W LA	652

WIREGUARD¹

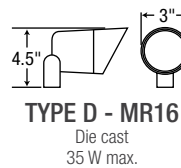
	Part number	Dimensions (in)
Without head ²	WGD590-V2	16.75 x 17.75 x 6.5
With head(s) ²	WGD600-V2	23 x 20 x 12

¹ Please contact your Stanpro customer service representative for more information.

² Available only with wall mount and with heads mounted on top.

LAMP SELECTION

MR16 • Small head c/w MR16 Lamp	6 V	12 V
LED	4LR, 5LA	4LR, 5LA, 6LA, 7LA
Quartz halogen	10Q	20Q, 35Q



MODEL RATINGS

Model	Volts (V)	Wattage capacities (W)				
		30 min.	60 min.	90 min.	120 min.	240 min.
PRMR6036	6	36	18	12	9	N/A
PRMR6050	6	50	25	16	12	N/A
PRMR1036	12	36	18	12	9	N/A
PRMR1050	12	50	25	16	12	N/A
PRMR1072	12	72	36	24	18	9
PRMR1100	12	100	50	33	25	12

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.

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

CONFIGURATION



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

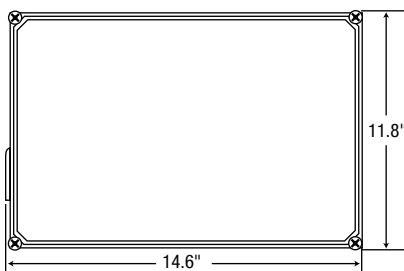


Comes standard (double face) with two pictogram legends.

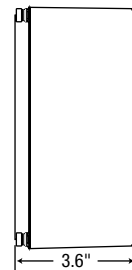


For double face no arrow options, select "0" on the options column.

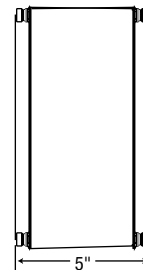
DIMENSIONS



SINGLE FACE



DOUBLE FACE



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