STANPRO

PRMS

STEEL COMBO

NBC2015 compliant

The PRMS series of commercial combination steel signs and battery units features a slim profile that eliminates light leaks combined with a simple, easy to install design. Two PAR18 small style, front mounted heads are standard, MR16 type is optional.

FEATURES AND SPECIFICATIONS

• Electrical circuitry

- LED ultra bright light source
- 120/347VAC Input, field selectable, or 277VAC
- 1.8W power consumption for LED exit portion of combination sign
- LED Emergency DC wattages as follows:6VDC = 0.9W 12VDC = 0.86W
- 6VDC or 12VDC emergency power output versions (as specified)
- Wattage capacities from 36 to 72W
- 30 minutes emergency power duration standard
- Momentary push button test switch
- Pilot LEDs for AC, ON and CHARGE
- Fully automatic, current limited charger
- Solid state design and construction
- Brownout and short circuit protection
- Temperature compensated
- Maintenance free, sealed lead acid battery

Mechanical

- 20 Gauge steel construction
- Slide out faceplates and backplates for rapid and simple installation
- Universal spider knockout pattern stamped into backplate for junction box mounting
- Universal models include ceiling or end mount, field installable canopy kit c/w spider plate
- Multiple conduit entry knockouts
- White powder coat finish standard
- PAR18 small style, high impact thermoplastic heads are standard (2N)
- Optional heads include die cast metal MR16 type
- Front head mounting is standard, side mount is optional

Approvals

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

Compliance

- Meets requirements of ICES-005

Project:
Type:
Catalogue #:
Drawn by:
Date:

















OVERVIEW

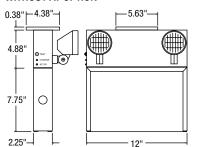
Light source	LED
Input voltage	120/347VAC, or 277VAC
	120V = 1.80W
Sign Power consomption	347V = 1.70W
	277V = 1.40W
Sign DC voltage/wattage	6VDC = 0.9W; 12VDC = 0.86W
Wattage capacity	36W - 72W



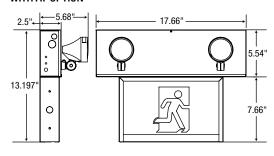


DIMENSIONS

WITHOUT AT OPTION



WITH AT OPTION









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.

ORDERING GUIDE

PRMS			_	_						,	
Series	Voltage	Wattage	Nbr of faces	Nbı	of heads	Hea	d / Lamp	Lamp	Inpu	t voltage	Options†
PRMS	6 - 6V	036 - 36W	0 - Universal faces	00 -	No heads	Blank -	No heads	See lamp	Blank -	· 120/347V	TP, WGD*, PG, OP, BO,
		050 - 50W	1 - Single face					selection	E -	277V	W0, AT**
	1 - 12V	036 - 36W	2 - Double face	1 -	One heads	N -	PAR18	chart below			0 - No indicators
		050 - 50W		2 -	Two heads		(standard)				(double face only)
		072 - 72W				S -	MR16				444746
						M -	MR16				D U UR DR DL UL
											Note: Indicators option available
											for single & double option
t Fandataile			angult the entions need								only.

[†] For detailed options descriptions, please consult the options page. * Specify mounting.

QUICK SHIP: Not all products are Quick Ship. To view our Quick Ship qualified products, please consult our Quick Ship Product Guide at stanprols.com/quick-ship-product-guide. Product availability is subject to change without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

LAMP SELECTION

	6 Volts	12 Volts					
PAR18 • Small head or LED Lamp							
LED	3LJ, 4LJ, 5LJ	3LJ, 4LJ, 5LJ, 6LA, 7LA					
Quartz halogen	10Q	10Q, 12Q					
Tungsten	09T	09T					
MR16 • Small head c/w MR16 or LED Lamp							
LED	4LR, 5LA	4LR, 5LA, 6LA, 7LA					
Quartz halogen	10Q	12Q, 20Q, 35Q					

MODEL RATINGS

Wattage capacities								
Model	Voltage	30 min.	60 min.	90 min.	120 min.			
PRMS6036	6V	36	18	12	9			
PRMS6050	6V	50	25	16	12			
PRMS1036	12V	36	18	12	9			
PRMS1050	12V	50	25	16	12			
PRMS1072	12V	72	36	24	18			







TYPE N - PAR18 TYPE S - MR16

Thermoplastic 18W max.

Die cast 35W max.



TYPE M - MR16

Die cast 35W max.

All products are subject to change or may be discontinued any time without notice.

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Comments



^{**} The dimensions of the battery pack housing will be larger than indicated on the drawing.