

## Series Spec Sheet

# 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
- 120/347 V AC Input, field selectable, or 277 V AC
- 1.8 W power consumption for LED exit portion of combination sign
- LED Emergency DC wattages as follows:  
**6 V DC = 0.9 W, 12 V DC = 0.86 W**
- 6 V DC or 12 V DC emergency power output versions (as specified)
- Wattage capacities from 36 to 72 W
- 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 and high output industrial die cast 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



### OVERVIEW

Light source	LED
Input voltage (V AC)	120/347, 277
Sign Power consumption	120 V = 1.80 W 347 V = 1.70 W 277 V = 1.40 W
Sign Emergency Power consumption	6 V DC = 0.9 W 12 V DC = 0.86 W
Output capacity (W)	36 - 72

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



**QUICK SHIP AND TECHNICAL SPECIFICATION TABLE** <sup>1</sup>

Part number	DC Volts (V DC)	Watts (W)	Nbr of faces	Nbr of heads	Head	Lamp (W)	Light source	Input Volts (V AC)	Color
PRMS60360-2N09T	6	36	Universal	2	N	9	Tungsten	120/347	White

<sup>1</sup> **QUICK SHIP:** Product availability is subject to change without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

**ORDERING GUIDE**

Series	Volts (V)	Watts (W)	Nbr of faces	Nbr of heads	Head / Lamp	Lamp	Input voltage (V)	Colors	Options
PRMS	6 - 6	036 - 36 050 - 50	0 - Universal faces	00 - No heads	Blank - No heads	See lamp selection chart below	Blank - 120/347 E - 277	WH - White BK - Black GY - Grey	AT, AUD <sup>1</sup> , AUE, LD, RFS, SMH <sup>2</sup> , TD <sup>1</sup> , TP 0 - No indicators (double face only) ↓ ↑ ↗ ↘ ↙ ↘ D U UR DR DL UL Note: Indicators option available for single & double option only.
	1 - 12	036 - 36 050 - 50 072 - 72	1 - Single face 2 - Double face	1 - One heads 2 - Two heads	N - PAR18 (standard) S - MR16 M - MR16 I - Industrial				

<sup>1</sup> Only available with AT.

<sup>2</sup> Not compatible with I heads.

**EMERGENCY LIGHTING OPTIONS**

Option	Description
AT	Automatic test and self-diagnostic
AUD	Audible Diagnostic <sup>1</sup>
AUE	Audible Emergency
LD	Lamp disconnect
RFS	Radio Frequency Suppression
SMH	Side Mounted Heads <sup>2</sup>
TD	Time Delay <sup>1</sup>
TP	Tamper Proof Screws

<sup>1</sup> Only available with AT.

<sup>2</sup> Not compatible with I heads.

**LAMP SELECTION**

	6 V	12 V
<b>PAR18 • Small head or LED Lamp</b>		
LED	3LJ, 4LJ, 5LJ	3LJ, 4LJ, 5LJ, 6LA, 7LA
Quartz halogen		10Q, 12Q
Tungsten	09T	09T
<b>MR16 • Small head c/w MR16 or LED Lamp</b>		
LED	4LR, 5LA	4LR, 5LA, 6LA, 7LA
Quartz halogen	10Q	12Q, 20Q, 35Q
<b>Industrial • High output</b>		
LED		5LJ, 9LJ, 14LJ

**MODEL RATINGS**

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

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.

**WIREGUARD<sup>1</sup> / LEXAN GUARD<sup>2</sup>**

		Part number	Dimensions (in)
Without head	Wall mount	WGD590-V2	16.75 x 17.75 x 6.5
	Ceiling mount	WGD650-V2	17.75 x 17.75 x 16.50
	End mount	WGD650-V2	17.75 x 17.75 x 16.50
With head(s) <sup>3</sup>	Wall mount	WGD510-V2	19.75 x 19.75 x 7.25
	Ceiling mount	WGD650-V2	17.75 x 17.75 x 16.50
	End mount	WGD650-V2	17.75 x 17.75 x 16.50

<sup>1</sup>Please contact your Stanpro customer service representative for more information.

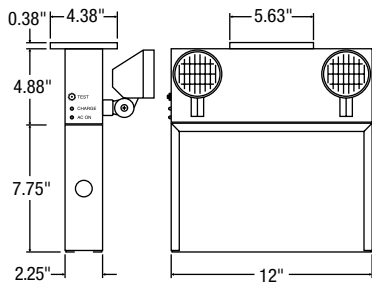
<sup>2</sup>For Lexan Guard, please contact your customer representative for more information.

<sup>3</sup>For I heads, please contact your customer service representative for more information.

**SPACING GUIDE**

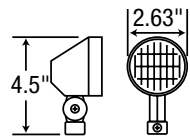
Mounting height	Spacing center to center (ft)							I HEAD		
	3LJ	4LJ	5LJ	4LR	5LA	6LA	7LA	5 W	9 W	14 W
8 ft	78	83	118	76	81	94	108	113	165	199
10 ft	75	76	118	79	79	93	106	110	160	194
15 ft	66	68	104	66	62	82	96	99	147	178
20 ft	53	53	91	53	49	73	87	86	133	164

**DIMENSIONS**



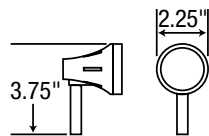
**TYPE N - PAR18**

Thermoplastic  
12 W max.



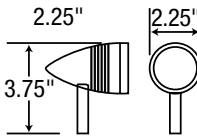
**TYPE S - MR16**

Die cast  
35 W max.



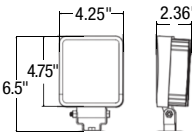
**TYPE M - MR16**

Die cast  
35 W max.



**TYPE I - INDUSTRIAL**

Die cast  
14 W max.



**CONFIGURATIONS**



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.

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