

Project: .

Drawn by:

\_\_\_\_\_ Catalogue #: \_\_\_\_

Type:

Date: \_

# Series Spec Sheet RMS **STEEL RUNNING MAN SIGN**

# Specification grade sign

The clean lines of the RMS series of commercial steel signs present a fully modern appearance. The high quality steel housing eliminates light leaks and provides superior illumination and uniformity. The RMS series offers a wide variety of options.

# FEATURES AND SPECIFICATIONS

- Circuitry AC & AC/DC
  - Nichia LED ultra bright light source
- 120/277/347 V AC Input, field selectable
- Emergency DC wattages as follows: 6 V DC = 0.9 W, 12 V DC = 0.9 W,24 V DC = 0.9 W

#### • Circuitry - CEREBRUM

- Emergency DC wattage as follow: 24 V DC = 0.10 A/2.4 W

- This unit can be connected to Cerebrum's smart battery unit. Please view the Cerebrum brochure for more details on this technology.

### • Circuitry - Self-powered

- Nichia LED ultra bright light source
- 120/277/347 V AC Input, field selectable
- High-performance, Ni-Cad battery
- 90 or 120 minutes emergency duration
- Solid state transfer and battery charger

## **OVERVIEW**

Light source	LED
Input voltage (V AC)	120/277/347
Input power	1.9 W AC & AC/DC (single or double face) 2W self-powered (single or double face)
DC voltage (V DC)	6, 12, 24
DC power (W)	0.9
DC power/voltage (Cerebrum)	24 V = 2.4 W

# **POWER CONSUMPTION TABLE**

Model	Voltage	Power	Current
RMS-IB	120 V	2 W	0.024 A
	277 V	1.5 W	0.007 A
	347 V	1.9 W	0.008 A
RMS-IB1	120 V	3.35 W	0.034 A
	277 V	2.63 W	0.01 A
	347 V	3.31 W	0.012 A
RMS-UDC	120 V	1.8 W	0.022 A
	277 V	1.4 W	0.006 A
	347 V	1.7 W	0.007 A

### Mechanical

- 18 gauge steel construction
- Universal faces
- Universal mounting : ceiling mount,
- wall mount, end mount - White powder coat finish standard, other colors optional
- Approvals
  - CSA Certified to C22.2 #141-15, C860
- Compliance - Meets requirements of ICES-005







**ICES** 005







# **TYPICAL SPECIFICATION**



## **TYPICAL SPECIFICATION**

Supply and install Stanpro RMS Series, all steel Running Man Exit Signs. The sign shall operate with AC/DC field selectable 120/277/347 V AC Input, field selectable Emergency DC voltage as follows 6 V 0.9 W, 12 V 0.9 W, 24 V DC 0.9 W. The Self powered configuration shall be AC field selectable 120/277/347 v and consist of a long lasting Nickel-Cadmium battery and shall stay illuminated for a minimum of 120 minutes upon AC failure. The face shall be illuminated by using Nichia LED ultra-bright light source. The sign shall be suitable for wall, end, or ceiling mount and come complete with 3 Running Man fibers for universal direction. The frame and back plate shall each be of a one-piece steel construction. The Exit Running Man Sign shall be CSA 22.2 No.141-15 certified, ICES 005 compliant and be Stanpro model number RMS\_\_\_\_\_\_.

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.





### QUICK SHIP AND TECHNICAL SPECIFICATION TABLE :

Part number	DC Volts (V DC)	Nbr of faces	Light source	Input Volts (V AC)	Color
RMS0WH-IB1	IB1	Universal	LED	120/277/347	White
RMS0WH-UDC	UDC	Universal	LED	120/277/347	White

<sup>1</sup> **QUIK 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**

RMS		-	—	
Series	Nbr of faces	Color	DC Volts* (V DC)	Options
RMS	<ul> <li>0 - Universal faces</li> <li>1 - Single face</li> <li>2 - Double face</li> </ul>	<ul> <li>WH - White (standard)</li> <li>BK - Black</li> <li>GY - Grey</li> <li>SP - Custom color (please specify)</li> </ul>	<ul> <li>UDC - Universal DC backup voltage from 6 to 24</li> <li>IB - Self-powered for 90 minutes</li> <li>IB1 - Self-powered for 120 minutes</li> <li>CER - Cerebrum driver</li> </ul>	AT <sup>1</sup> , BO, K5, PGD, OP, TP, WO, WGD <sup>2</sup> , LB 0 - No indicators (double face only) ↓ ↑ 7 ↓ K D U UR DR DL UL Note: Indicators option available for single & double option only.

\* If AC only is required, select the UDC option and do not connect the DC wires when installing.

<sup>1</sup>AT available with IB and IB.

<sup>2</sup> Specify mounting.

DIMENSIONS

## **EMERGENCY LIGHTING OPTIONS**

Option	Description	
AT <sup>1</sup>	Automatic test Self-diagnostic	
B0	Black Out Option (special wording)	
K5	1/2" Knockout for pendant mount	
OP	Special Wording	
PGD	Lexan Guard (separate order)	
TP	Tamper Proof Screws	
WGD <sup>2</sup>	Wireguard (separate order)	
WO	White Out Option (special wording)	
LB	Low Brightness	

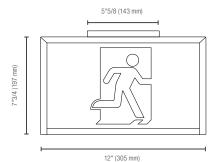
### WIREGUARD<sup>3</sup>

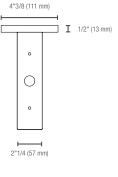
	Part number	Dimensions
Wall Mount	WGD520-V2	15.75 x 11.5 x 4.5
Ceiling Mount	WGD540-V2	18.25 x 9.75 x 10.5
End Mount	WGD650-V2	17.75 x 17.75 x 16.50

<sup>3</sup> Please contact your STANPRO customer service representative for more information.

#### **LEXAN GUARD**

	Part number	Dimensions
Wall Mount	PGD109	14 x 9.75 x 3.5
Ceiling Mount	PGD110	14 x 5.75 x 10
End Mount	PGD106	5.5 x 9.25 x 18.5





### **CONFIGURATIONS**



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





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

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