

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

The clean lines of the RPST series of commercial steel signs present a fully modern appearance. The steel provides for a rigid, durable and lightweight sign. Available in AC only, AC/DC and internally self-powered versions.

FEATURES AND SPECIFICATIONS

CIRCUITRY - AC & AC/DC

- LED ultra bright light source
- 120/277/347VAC Input, field selectable
- 1.9W power consumption single or double face
- Emergency DC wattages as follows:
6VDC = 0.9W 12VDC = 0.9W 24VDC = 0.9W

CIRCUITRY - SELF-POWERED

- LED ultra bright light source
- 120/277/347VAC Input, field selectable
- 2.0W power consumption single or double face
- High-performance, Ni-Cad battery
- 90 or 120 minutes emergency duration
- Solid state transfer and battery charger

MECHANICAL

Supply and install AimLite Steel LED Running Man sign in accordance with NBC2015, C22.2 No. 141. The equipment shall operate with universal AC input of 120/277/347V at less than 2.0W and universal DC input voltage from 6V to 24V. The housing shall be constructed of rugged steel and have a maximum depth of 2-1/4". The faceplates shall be open face type with a steel contour. The light source shall be high performing light emitting diodes (LED) and the LED lamps shall provide illumination in normal and emergency operation and shall be mounted inside the Running Man housing. A white LED sensitive diffuser shall be used to provide an evenly illuminated green and white legend. Universal models include ceiling or end mount, field installable canopy kit c/w spider plate.

The Running Man in a self powered configuration shall be equipped with a nickel cadmium battery and shall stay illuminated during emergency operation for at least 90 or 120*** minutes upon AC fail.

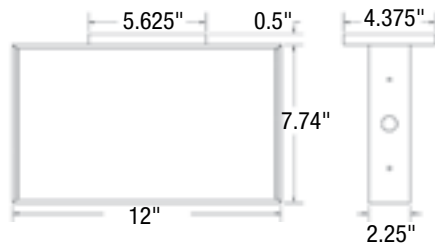
APPROVALS

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

COMPLIANCE

- Meets requirements of ICES-005

DIMENSIONS



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 "No indicators" on the options column.



OVERVIEW

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

ORDERING GUIDE

Series	Nbr of faces	Mounting	Colour	DC voltage	Options†
RPST	U - Universal faces 1 - Single face 2 - Double face	M - Universal	WHT - White (standard) BLK - Black GRY - Grey CUS - Custom colour (please specify)	NDC - AC only UNVDC - Universal DC backup voltage from 6 to 24VDC BAT - Self-powered for 90 minutes BAT1 - Self-powered for 120 minutes	ATD* , WGD** , K5 , PGD , SPW , BKO , BNO , CB5 , CB10 , VDR 0 - No indicators (double face only) ↓ ↑ ↗ ↘ ↙ ↘ D U UR DR DL UL Note: Indicators option available for single & double option only.

† For detailed options descriptions, please consult the options page.
 * ATD available with BAT and BAT1, and available only for 120/347V AC.
 ** Specify mounting.

† EMERGENCY LIGHTING OPTIONS

Option	Description
AT	Automatic test Self-diagnostic
WGD	Wireguard (separate order)
K5	1/2" Knockout for pendant mount
PGD	Lexan Guard (separate order)
OP	Special Wording

Option	Description
BO	Black Out Option
WO	White Out Option
CB5	Extension cable 5 feet
CB10	Extension cable 10 feet
VDR	Vandal resistant screws

Comments

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