

## STEEL

NBC2010 Compliant



### Approvals:

CSA Certified to C22.2 #141.15 and C860

### DESCRIPTION

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.

### CIRCUITRY - AC & AC/DC

- LED ultra bright light source
- 120/347VAC 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

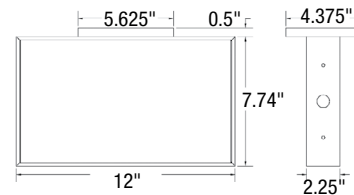
- LED ultra bright light source
- 120/347VAC Input, field selectable
- 2.0W power consumption single or double face
- High-performance, Ni-Cad battery
- 90 or 120 minutes emergency duration
- Solid state transfer and battery charger

### MECHANICAL

Supply and install AimLite Steel LED Running Man sign in accordance with NBC2010, C22.2 No. 141. The equipment shall operate with universal AC input of 120/347V 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.

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.

### 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 "0" on the options column.

### ORDERING GUIDE

RPST		M			
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*, WRG**, K5, LXG, SPW, BKO, BNO  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.

\*\* Specify mounting.