

# RPSP PLASTIC RUNNING MAN

The RPSP series is suitable for property management and institutional applications, and is designed using durable and lightweight high impact thermoplastic. Available in AC only, AC & DC, and self-powered versions.



## FEATURES & SPECIFICATIONS

### ELECTRICAL CIRCUITRY - AC & AC/DC

- LED ultra bright light source
- Transformer driven sign
- 120/277/347 VAC Input, field selectable
- Power consumption:  
120 V = 0.032 A / 2.1 W  
277 V = 0.008 A / 1.5 W  
347 V = 0.012 A / 2.0 W
- Power consumption in Emergency mode:  
6 VDC = 0.9 W  
12 VDC = 0.8 W  
24 VDC = 1.2 W

### ELECTRICAL SELF-POWERED

- LED ultra bright light source
- 90 or 120 minutes emergency duration
- 120/277/347 VAC Input, field selectable
- Power consumption:  
120 V = 0.030 A / 2.70 W  
277 V = 0.010 A / 2.18 W  
347 V = 0.012 A / 2.64 W
- High-performance Ni-Cad battery

### CIRCUITRY - NUCLEUS

- Emergency DC wattage as follow:  
24 VDC = 0.10 A / 2.4 W
- This unit can be connected to Nucleus's smart battery unit. Please view the Nucleus brochure for more details on this technology.





- White colour is standard
- Universal mounting: ceiling mount, wall mount, end mount

### APPROVALS

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

### MECHANICAL

- High impact, UV stabilized, thermoplastic construction
- Well suited for damp locations

OVERVIEW			
INPUT VOLTAGE [VAC]	120/277/347	DC INPUT RATING	6 VDC = 0.9 W 12 VDC = 0.8 W 24 VDC = 1.2 W
AC INPUT RATING	120 V = 0.032 A / 2.1 W 277 V = 0.008 A / 1.5 W 347 V = 0.012 A / 2.0 W	SELF POWERED UNIT INPUT RATING	120 V = 0.030 A / 2.70 W 277 V = 0.010 A / 2.18 W 347 V = 0.012 A / 2.64 W
LIGHT SOURCE	LED	ENERGY TRANSFER	TRANSFORMER DRIVEN
DC POWER/VOLTAGE [NUCLEUS]	24 V = 2.4 W		
<div>  NUCLEUS COMPATIBLE            QUICKSHIP            LED            </div>			

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



## QUICK SHIP GUIDE

PART NUMBER	DC VOLTS (VDC)	NBR OF FACES	LIGHT SOURCE	INPUT VOLTS (VAC)	COLOR
RPSPUWHT-BAT	BAT	UNIVERSAL	LED	120/277/347	WHITE
RPSPUWHT-UNVDC	UNVDC	UNIVERSAL	LED	120/277/347	WHITE

Quick ship product availability is subject to change without notice. Please contact your AimLite customer service representative to confirm inventory levels at time of order.

## ORDERING GUIDE

RPSP		WHT	-		/	
SERIES	NBR OF FACES¹ AND MOUNTING	COLOR	DC OUTPUT	OPTIONS		
RPSP	U - UNIVERSAL 1 - SINGLE FACE¹ 2 - DOUBLE FACE¹	WHT - WHITE	UNVDC - UNIVERSAL DC BACKUP VOLTAGE FROM 6 TO 24 VDC BAT - SELF-POWERED FOR 90 MINUTES BAT1 - SELF-POWERED FOR 120 MINUTES NUC - NUCLEUS DRIVER	WGD - WIREGUARD (SEPARATE ORDER)² O - NO INDICATORS (DOUBLE FACE ONLY) ↓ ↑ ↗ ↘ ↙ ↘ O U UR DR DL UL		

<sup>1</sup> Unit comes standard as universal face. Single face or double face should only be specified when choosing nonstandard fibers.

<sup>2</sup> Specify mounting.

## WIREGUARD<sup>1</sup>

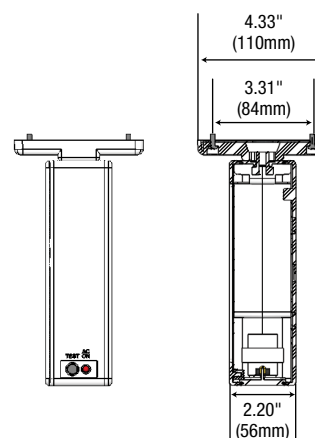
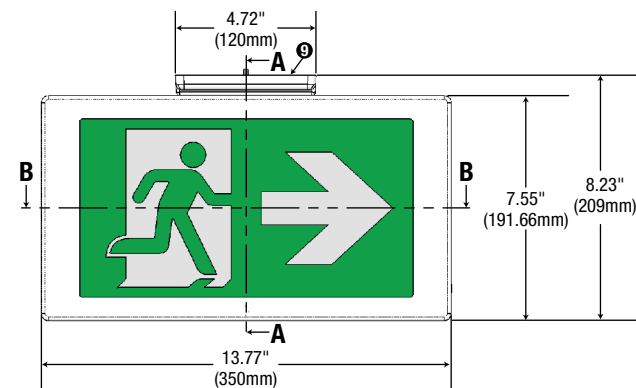
PART NUMBER	DIMENSIONS (IN)
WALL MOUNT	WGD520-V2 15.75 X 11.5 X 4.5
CEILING MOUNT	WGD540 14.5 X 6.25 X 10.5
END MOUNT	WGD650-V2 17.75 X 17.75 X 16.50

<sup>1</sup> Please contact AimLite customer service representative for more information

## LEXAN GUARD

PART NUMBER	DIMENSIONS (IN)
WALL MOUNT	PGD107 14.5 X 11.25 X 5.5
CEILING MOUNT	PGD100 16 X 10 X 13.5
END MOUNT	PGD106 5.5 X 9.25 X 18.5

## DIMENSIONS



Comes standard with three pictogram legends for direction selection.



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