

## Series Spec Sheet

# RMTA

## HIGH-END ACRYLIC EDGE-LIT

### Universal Mounting

The RMTA series of premium Edgelit signs features an elegant acrylic faceplate for a refined, upscale look. Standard universal surface mount with optional recessed backbox assembly. The RMTA series is available in AC/DC and internally self-powered versions.

### FEATURES AND SPECIFICATIONS

#### • Circuitry - AC/DC

- LED ultra bright light source
- 120-347 V AC Input
- 120 V / 0.03 A / 2.50 W, 277 V / 0.03 A / 2.50 W, 347 V / 0.03 A / 2.50 W max power consumption
- Emergency DC wattages as follows:  
6, 12, 24 V DC

#### • Circuitry - Self-powered

- LED ultra bright light source
- 120-347 V AC Input
- 120 V / 0.038 A / 3 W, 277 V / 0.038 A / 3 W, 347 V / 0.038 A / 3 W max power consumption
- High-performance, sealed Ni-Cad battery
- 120 minutes emergency duration
- Solid state transfer and battery charger

#### • Specifications

- Chassis, backbox and painted finish trims are constructed of galvanized steel; other finish trims and backboxes are made from high grade aluminum
- All electronics and faceplate mounted to single chassis for rapid and simple installation
- Separate backbox/housing can be pre-installed at any time prior to faceplate and electronics
- Hanger bars for drywall ceilings or walls included. Maximum extension of 540 mm
- Transformer driven. Compatible with generators and inverters
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- Temperature: 10 °C to 40 °C

#### • Approvals

- CSA Certified to C22.2 #141-15
- CSA Certified to C860-1

#### • Compliance

- Meets requirements of ICES-005



### OVERVIEW

Light source	LED
Input voltage (V AC)	120-347
Power consumption: AC/DC	120 V / 0.03 A / 2.50 W, 277 V / 0.03 A / 2.50 W, 347 V / 0.03 A / 2.50 W
Power consumption: Self-powered	Maximum input (IB1 suffix): 120 V / 0.038 A / 3 W, 277 V / 0.038 A / 3 W, 347 V / 0.038 A / 3 W
DC Voltage/Power	6, 12, 24 V DC = 1.1 W

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



LED  
fixture



ICES  
005



Energy Verified  
Energie Vérifiée

## TYPICAL SPECIFICATION



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Supply and install Stanpro RMTA Series, The Running Man Edgelit Exit Sign shall operate with AC/DC field selectable 120-347 V AC Input, Emergency DC voltage as follows 6, 12, 24 1.1 W. The Self powered configuration shall be AC field selectable 120-347 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 LED ultra-bright light source. The sign shall be surface mount and suitable for, end, ceiling, or pivoting mechanism for wall mount and come complete with acrylic Running Man fibers for universal direction. The frame shall be extruded aluminum and come complete with an acrylic face plate for maximum uniformity. The recessed option shall consist of a rigid steel back box and come complete with field adjustable hanger bars. The Exit Running Man Sign shall be CSA 22.2 No.141-15 certified, ICES 005 compliant and be Stanpro model number RMTA\_\_\_\_\_.

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.

## ORDERING GUIDE

Series	Nbr of faces	Fiber Direction	Lamp	Color	DC Voltage (VDC)
RMTA	1 - Single face	<b>O</b> - No indicator <b>L</b> - Arrow Left <b>R</b> - Arrow Right <b>LRO</b> - Arrow Left, Arrow Right, No Arrow <b>D</b> - Arrow Down <b>U</b> - Arrow Up <b>UR</b> - 45° Up Right <b>DR</b> - 45° Down Right <b>DL</b> - 45° Down Left <b>UL</b> - 45° Up Left	<b>Blank</b> - Universal mount <b>RC</b> - Fully recessed	<b>WH</b> - White <b>BK</b> - Black <b>BA</b> - Brushed aluminum	<b>UDC</b> - Universal DC backup voltage 6, 12 or 24 selectable <b>IB1</b> - Self-powered for 120 minutes
	2 - Double face	<b>O</b> - No indicator <b>LR</b> - Arrow Left, Arrow Right <b>D</b> - Arrow Down <b>U</b> - Arrow Up <b>UR</b> - 45° Up Right <b>DR</b> - 45° Down Right <b>DL</b> - 45° Down Left <b>UL</b> - 45° Up Left			

## FIBERS

Model number	Description
FIBER-TA-1F-0	Running man single face no arrow
FIBER-TA-1F-L	Running man single face arrow left
FIBER-TA-1F-R	Running man single face arrow right
FIBER-TA-2F-0	Running man double face no arrow
FIBER-TA-2F-LR	Running man double face left&right arrow

## PENDANT MOUNTING

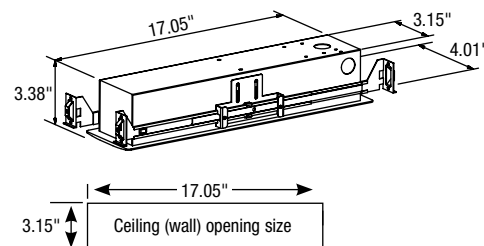
Model number	Type
PM-EDGLT	Pendant mount

## ACCESSORIES

## SEMI-RECESSED MOUNTING CONVERSION KIT

To convert from surface mount to semi-recessed mount, please order appropriate colored mounting conversion kit separately.

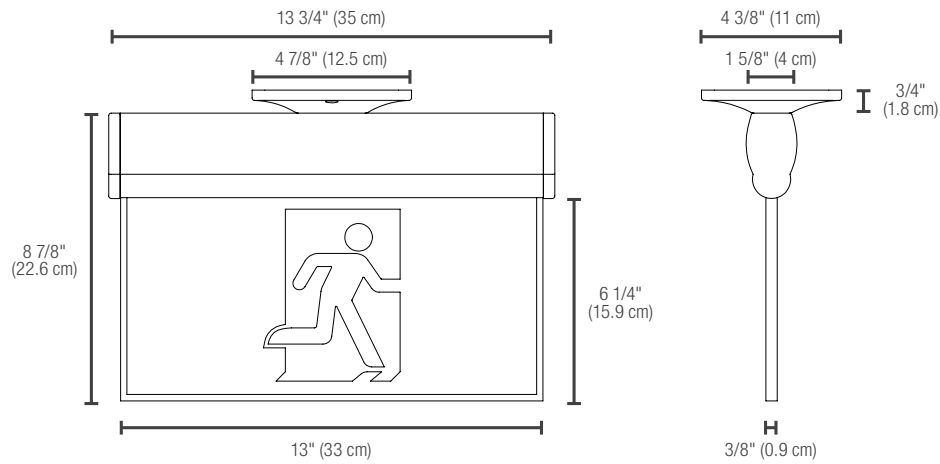
Model number	Type
BBX-ALES-WH	Recessed backbox with White trim
BBX-ALES-BK	Recessed backbox with Black trim
BBX-ALES-BA	Recessed backbox with Brushed Aluminum trim



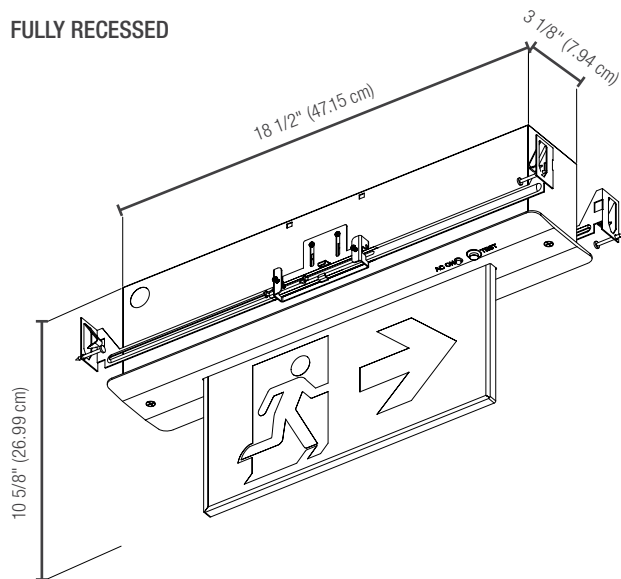
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## DIMENSIONS

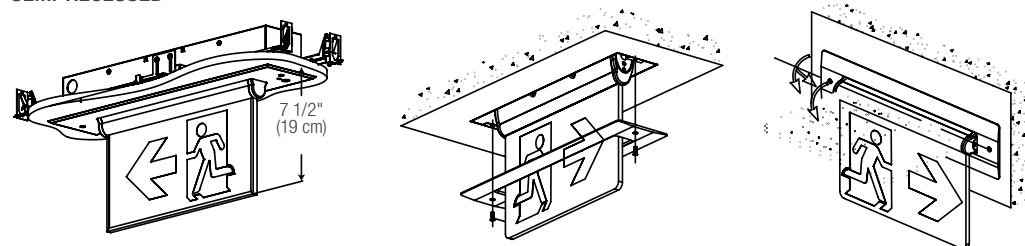
### SURFACE



### FULLY RECESSED



### SEMI-RECESSED



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