

## Series Spec Sheet

# RMES

## EDGE-LIT

### Universal Mounting

The RMES series of commercial edgelit signs provides interiors with a clean, distinguished appearance. Standard universal surface mount with optional recessed backbox assembly. The RMES 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
- Every unit come standard with multiple running man legends
- Transformer driven. Compatible with generators and inverters
- Transformer driven. Compatible with generators and inverters
- 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



LED  
fixture



ICES  
005



Energy Verified  
Energie Vérifiée

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

## TYPICAL SPECIFICATION



### TYPICAL SPECIFICATION

Supply and install Stanpro RMES 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 3 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 RMES\_\_\_\_\_.

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.

TECHNICAL SPECIFICATION TABLE

Model number	DC volts (V DC)	Nbr of face	Light source	Input volts (V AC)	Color
RMES0WH-UDC	UDC	Universal	LED	120-347	White
RMES0WH-IB1	IB1	Universal	LED	120-347	White
RMES0BK-UDC	UDC	Universal	LED	120-347	Black
RMES0BK-IB1	IB1	Universal	LED	120-347	Black
RMES0BA-UDC	UDC	Universal	LED	120-347	Brushed Aluminum

FIBERS

Part number	Description
FIBER-ES-ER-0	No indicator
FIBER-ES-ER-U	Arrow up
FIBER-ES-ER-D	Arrow down
FIBER-ES-ER-UR	45° Up Right
FIBER-ES-ER-UL	45° Up Left
FIBER-ES-ER-DR	45° Down Right
FIBER-ES-ER-DL	45° Down Left

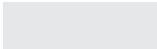
PENDANT MOUNTING

Part number	Type
PM-EDGLT	Pendant mount

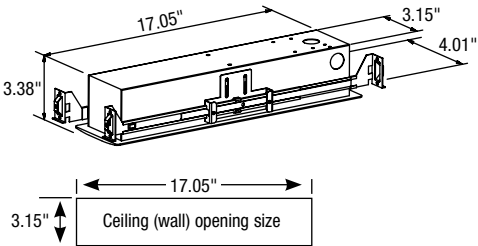
ACCESSORIES

RECESSED MOUNTING CONVERSION KIT

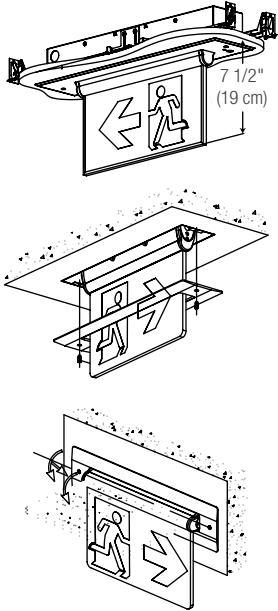
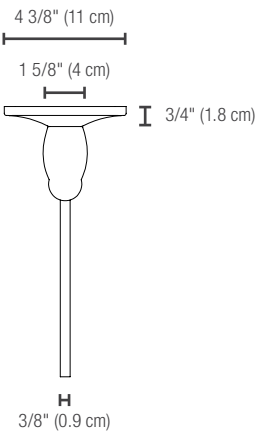
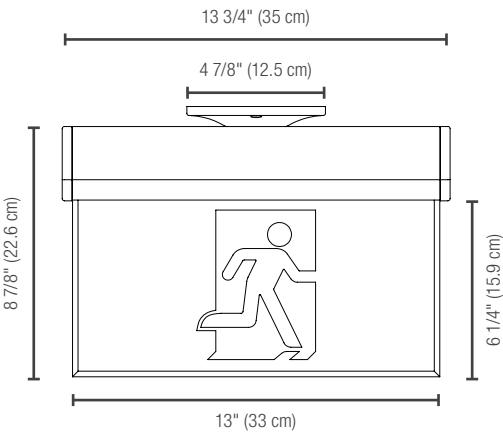
To convert from surface mount to recessed mount, please order appropriate colored mounting conversion kit separately.



Part 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



DIMENSIONS



CONFIGURATIONS



Comes standard with three pictogram legends for direction selection.

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.