

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

# Series Spec Sheet

# **RMTE**

## **EDGELIT**

# **Universal Mounting**

The RMTE series of commercial edgelit signs provides interiors with a clean, distinguished appearance. Standard universal surface mount with optional recessed backbox assembly. The RMTE series is available in AC only, AC/DC and internally self-powered versions.

#### FEATURES AND SPECIFICATIONS

#### • Electrical circuitry - AC & AC/DC

- LED ultra bright light source
- 120/277/347V AC Input, field selectable
- 120V/0.029 A/2.00W, 277V/0.008 A/1.60W, or 347V/0.011 A/1.90W max power consumption
- Emergency DC wattages as follows:
   6V DC = 0.88W 12V DC = 0.85W
   24V DC = 0.78W

#### • Electrical self-powered

- LED ultra bright light source
- 120/277/347V AC Input, field selectable
- 120V/0.034 A/3.50W, 277V/0.012 A/2.85W, or 347V/0.013 A/3.50W max power consumption
- High-performance, sealed Ni-Cad battery
- 90 minutes emergency duration (standard)
   120 minutes emergency duration is optional

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120/277/347 UDC or AC only: 120 V / 0.029 A / 2.00 W 277 V / 0.008 A / 1.60 W 347 V / 0.011A / 1.90 W

Self-powered:

120 V / 0.034 A / 3.50 W

277 V / 0.012 A / 2.85 W 347 V / 0.013 A / 3.50 W 06 V DC = 0.88 W

12 V DC = 0.85 W

- Solid state transfer and battery charger

#### Specifications

- Housing, chassis, and finish trims are made from high grade aluminum. Backbox is made of steel.
- All electronics and faceplate mounted to single chassis for rapid and simple installation
- Separate backbox/housing (IC) can be preinstalled at any time prior to faceplate and electronics
- Hanger bars for drywall ceilings or walls included.
   Maximum extension of 540 mm
- White powder coat finish standard
- Every unit come standard with multiple running man legends
- Universal mounting for surface wall, ceiling, and pendant
- Black end caps and canopy come standard with brushed aluminum finish

#### Approvals

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

#### • Compliance

- Meets requirements of ICES-005

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OVERVIEW
Light source

Input voltage (V AC)

Input voltage

DC voltage/Power



# TYPICAL SPECIFICATION



#### **TYPICAL SPECIFICATION**

Supply and install Stanpro RMTE Series, The Running Man Edgelit Exit Sign shall be surface or fully recessed, operate with AC/DC field selectable 120/277/347 V AC Input, field selectable Emergency DC voltage as follows 6 V 0.9 W, 12 V 0.9 W, 24 V DC 0.9 W. The Self powered configuration shall be AC field selectable 120/277/347v 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 Nichia LED ultra-bright light source. The sign shall be surface mount and suitable for, end, ceiling, or wall mount and come complete with 3 Running Man fibers for universal direction. The frame shall be extruded aluminum and come complete with a polycarbonate 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 RMTE\_\_\_\_\_\_\_\_\_.

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**

RMTE			_		
Series	Nbr of faces	Mounting	Color	DC Voltage*	Options
RMTE	0 - Universal 1¹ - Single face 2¹ - Double face	UM - Universal mount PM - Pendant mount	WH - White (standard) BK - Black BA - Brushed aluminum	UDC - Universal DC backup voltage from 6, 12 or 24 V DC selectable IB - Self-powered for 90 minutes IB1 - Self-powered for 120 minutes	AT - Automatic test Self-diagnostic OP - Special wording CCWH² - Canopy and endcaps white (order separately) LB - Low Brightness O - No indicators (double face only)

<sup>\*</sup>If AC only is required, select the UDC option and do not connect the DC wires when installing.

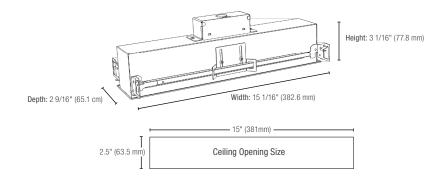
### **ACCESSORIES** (order separately)

Part number	Туре
CPY-CCWH-SIN	Canopy and endcaps white (for brushed aluminum only)

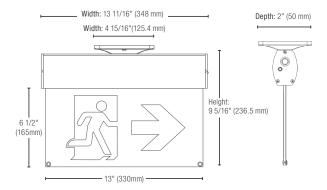
#### MOUNTING

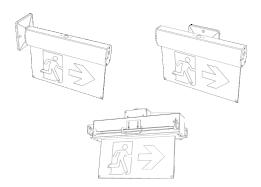
To convert from surface mount to recessed mount, please order appropriate colored mounting conversion kit separately.

Part number  UDC  BBX-TE-BA-U  Recessed backbox with brushed aluminum trim  BBX-TE-WH-U  Recessed backbox with white trim  BBX-TE-BK-U  Recessed backbox with black trim  IB  BBX-TE-BA-B  Recessed backbox with brushed aluminum trim  BBX-TE-WH-B  Recessed backbox with brushed aluminum trim  BBX-TE-BK-B  Recessed backbox with white trim		
UDC BBX-TE-BA-U Recessed backbox with brushed aluminum trim BBX-TE-WH-U Recessed backbox with white trim BBX-TE-BK-U Recessed backbox with black trim IB BBX-TE-BA-B Recessed backbox with brushed aluminum trim BBX-TE-WH-B Recessed backbox with white trim	Part	Туре
BBX-TE-BA-U Recessed backbox with brushed aluminum trim BBX-TE-WH-U Recessed backbox with white trim BBX-TE-BK-U Recessed backbox with black trim IB BBX-TE-BA-B Recessed backbox with brushed aluminum trim BBX-TE-WH-B Recessed backbox with white trim	number	
BBX-TE-WH-U Recessed backbox with white trim BBX-TE-BK-U Recessed backbox with black trim IB BBX-TE-BA-B Recessed backbox with brushed aluminum trim BBX-TE-WH-B Recessed backbox with white trim	UDC	
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BBX-TE-BA-B Recessed backbox with brushed aluminum trim BBX-TE-WH-B Recessed backbox with white trim	BBX-TE-BK-U	Recessed backbox with black trim
BBX-TE-WH-B Recessed backbox with white trim	IB	
The state of the s	BBX-TE-BA-B	Recessed backbox with brushed aluminum trim
BBX-TE-BK-B Recessed backbox with black	BBX-TE-WH-B	Recessed backbox with white trim
	BBX-TE-BK-B	Recessed backbox with black



#### **DIMENSIONS**





#### **CONFIGURATIONS**



Comes standard with three pictogram legends for direction selection.

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

<sup>&</sup>lt;sup>2</sup> For brushed aluminum only.