

Project:	
Location:	
Model#: RM3GWEM	Type:
Client:	Qty:
Prepared by:	Date:

## SERIES SPECIFICATIONS



The RM3GWEM Is a thermoplastic running man LED exit which offers a modern look with long lamp life, energy efficiency and uniform illumination; all components feature a snap-fit construction for speed and ease of installation. The unit also comes with a LED indicator for charge rate, "ON" and a push to test switch.



## PERFORMANCE SPECIFICATIONS

**Luminaire Type:** Exit sign

**Certification Standards:** UL924, C22.2  
No. 141-15

**Environmental Rating(s):** Damp location

**Limited Product Warranty:** 2 years for  
battery, 3 years for fixture

**Ambient Operating Temp:** 10°C to 40°C /  
50°F to +104°F

## LED SPECIFICATIONS

**Source Type:** LED

**Colour Temperature:** 6000

**CRI:** > 80

**L70:** >54,000 Hrs

## ELECTRICAL SPECIFICATIONS

**Input Voltage:** 120/347V

**Current Draw at 347Vac:** 20mA

**Power Factor at 120Vac:** > 0.4

**Max Operating Case Temperature:** 40°

**Input Frequency:** 50/60 Hz

**Inrush Current: Power Factor at 277Vac:**  
> 0.4

**Surge Suppression:** YES

**Current Draw at 120Vac:** 52mA

**Max On-Delay: Power Factor at 347Vac:**  
> 0.4

**Short Circuit Protection:** YES

## EMERGENCY INFORMATION

**Input Voltage:** 120/347V

**Emergency Runtime:** >90minutes

**Emergency Certifications:** UL924,  
Charge rate/power "ON" and push to test  
switch

**Max Power Input:** 6W

**Battery Type:** Ni-cad

**Standby Power:** 3W

**Battery Recharge Time:** 24hours



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#### PHYSICAL SPECIFICATIONS

**Finish Colour:** White  
**Lens Material:** Polycarbonate

**Mounting:** Wall, ceiling, side  
**Weight:** 1.64 kg

**Housing Material:** ABS

#### SHIPPING INFORMATION

**Ordering Code(s):** 0627-8577 RM3GWEM  
LED RM PLASTIC EM 120/347V  
**Carton Quantity:** 6

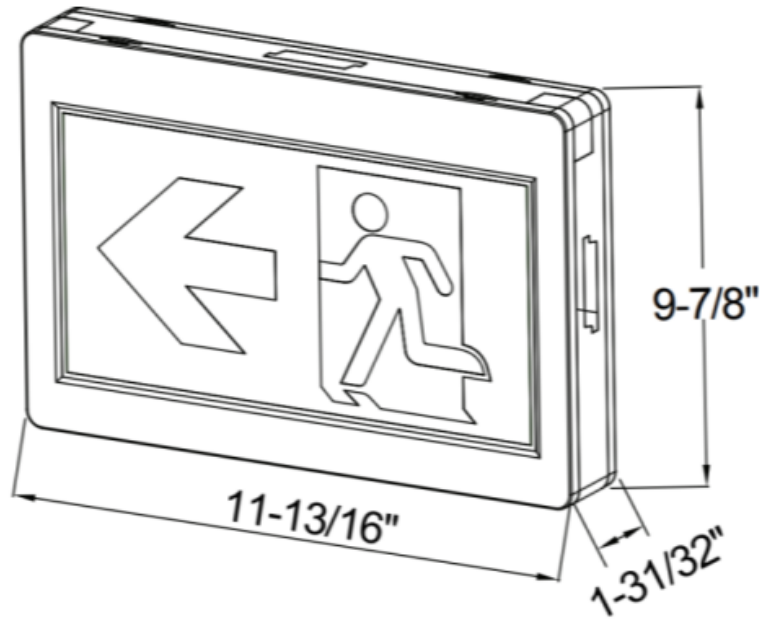
**Box Quantity:** 1  
**Carton Dimensions (L-W-H):** 410 x 370 x  
255 mm / 0.3 x 0 x 410 inches

**Box Dimensions (L-W-H):** 356 x 254 x 76  
mm / 14 x 10 x 3 inches  
**Carton Weight:** 9.8

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## LINE DRAWING

### Line Drawings



#### Trouble Shooting

- 1) To Test, depress the TEST Switch Charge indicator will go out and the DC lamps will come on.
- 2) Release the TEST Switch. DC lamps be extinguished, and the charge indicator will come on.
- 3) A bright charge LED indicator light indicates a high charge rate. After the battery has reached full charge, the indicator light will go out. Under normal operation the high charge indicator will turn on and off intermittently while the unit is in standby mode (regular AC is present) since the charge rate will vary in order to maintain an optimal battery performance.