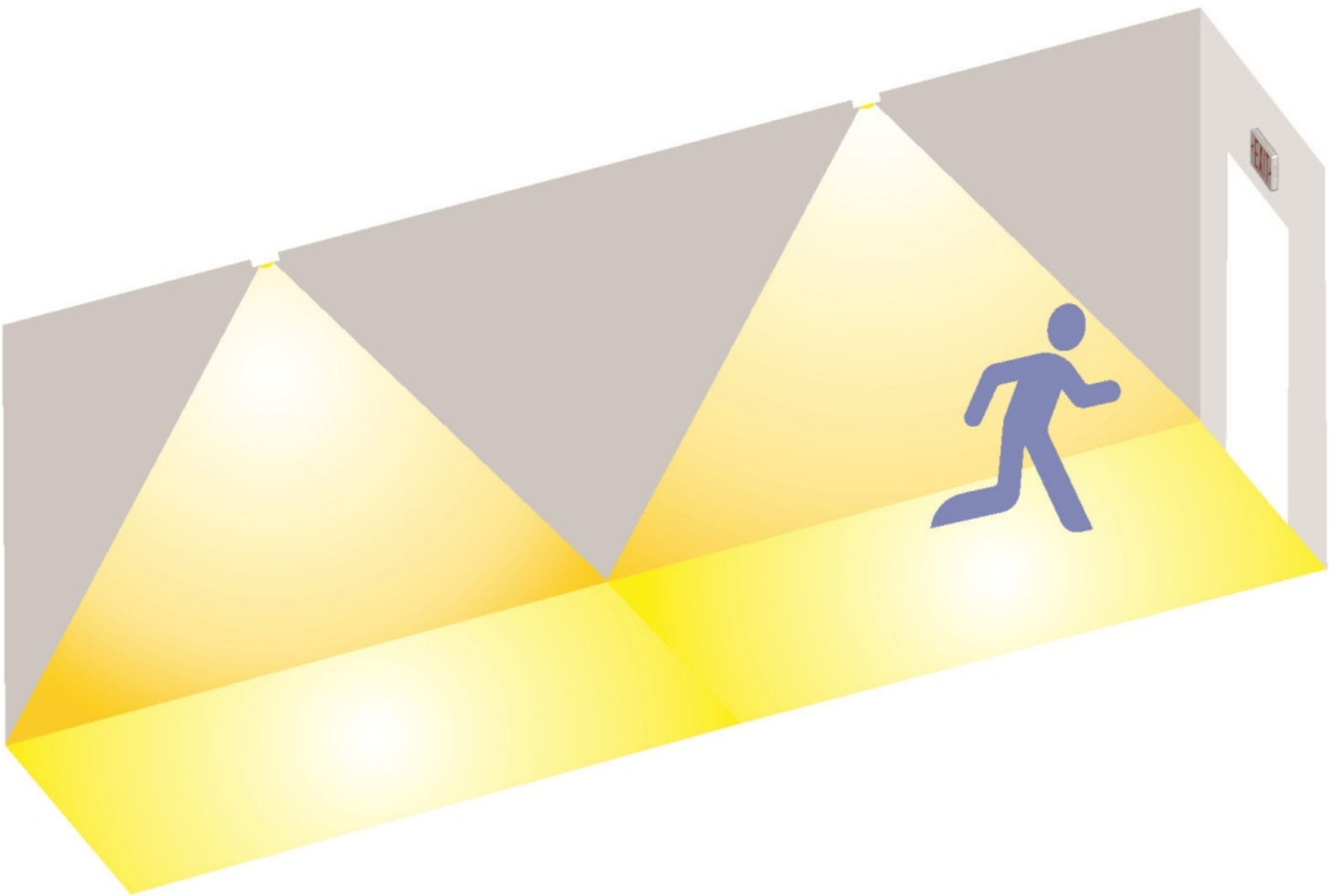


# **SPECIFICATION SHEET FOR NEW YORK APPROVED STEEL EMERGENCY UNIT**

## **MEXL-900L Series Wireless Reporting Compatible**



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## Revision History

Revised Symbol	Revised Description	Version	Revised By	Revised Date

## Product Photo



## Product Feature

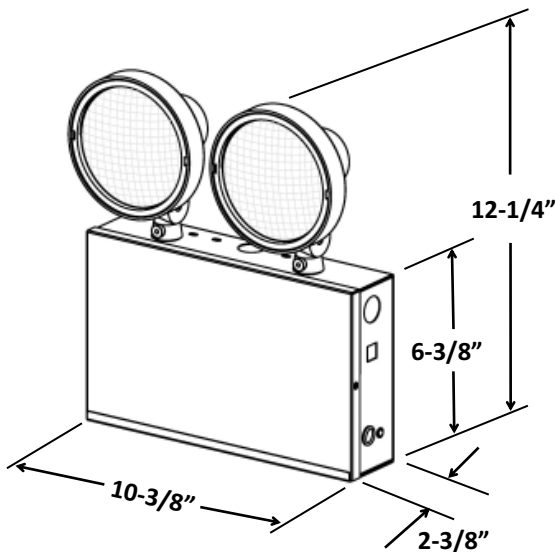
### Housing

- 20-gauge steel housing with white powder coated.
- Plastic lamp housing with rated 5VA flame retardant.
- Removable knockout hole for wall mounting.
- Two glare free, adjustable round heads.

### Electrical

- 120/277VAC Dual voltage operation.
- Test switch and AC supply LED indicator.
- 3.6V long-life, maintenance-free, rechargeable Ni-Cad battery.
- 90 minutes emergency duration, 24 hours recharge after discharge.
- Compatible with LynxEM™ testing/reporting system

## Product Dimension



### Illumination

- SMD 2835 LED, CCT 6000K, L70 35,000 hours.
- 1 watts (6 LEDs) per lamp head providing 100lm, total unit provide 200lm during emergency mode.

### Mounting

- Suitable for wall mount .

### Listing

- Suitable in 10°C-40°C ambient temperature,
- Suitable for dry and damp locations.
- Meets UL924,NFPA 101 life safety code, NEC, OSHA local and states codes.

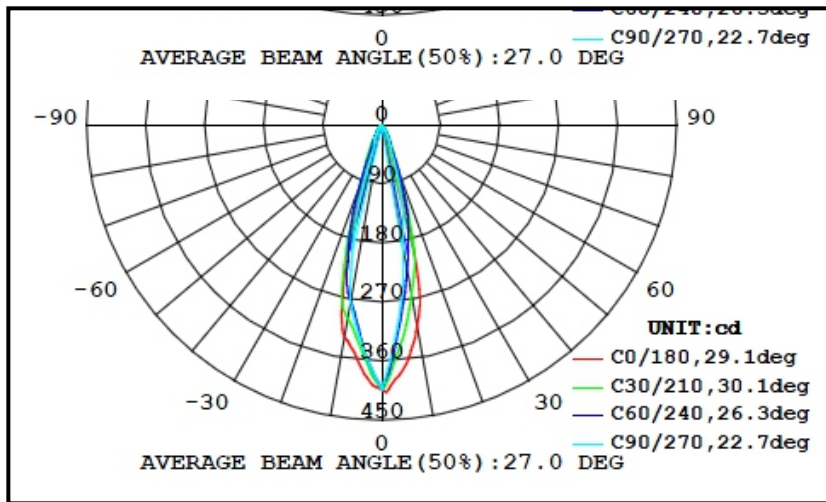
## Order Guide - MEXL-900L-W-Z

Family	Product Color	Control
MEXL-900L	W: White	ZD: Wireless Reporting LynxEM™ Control

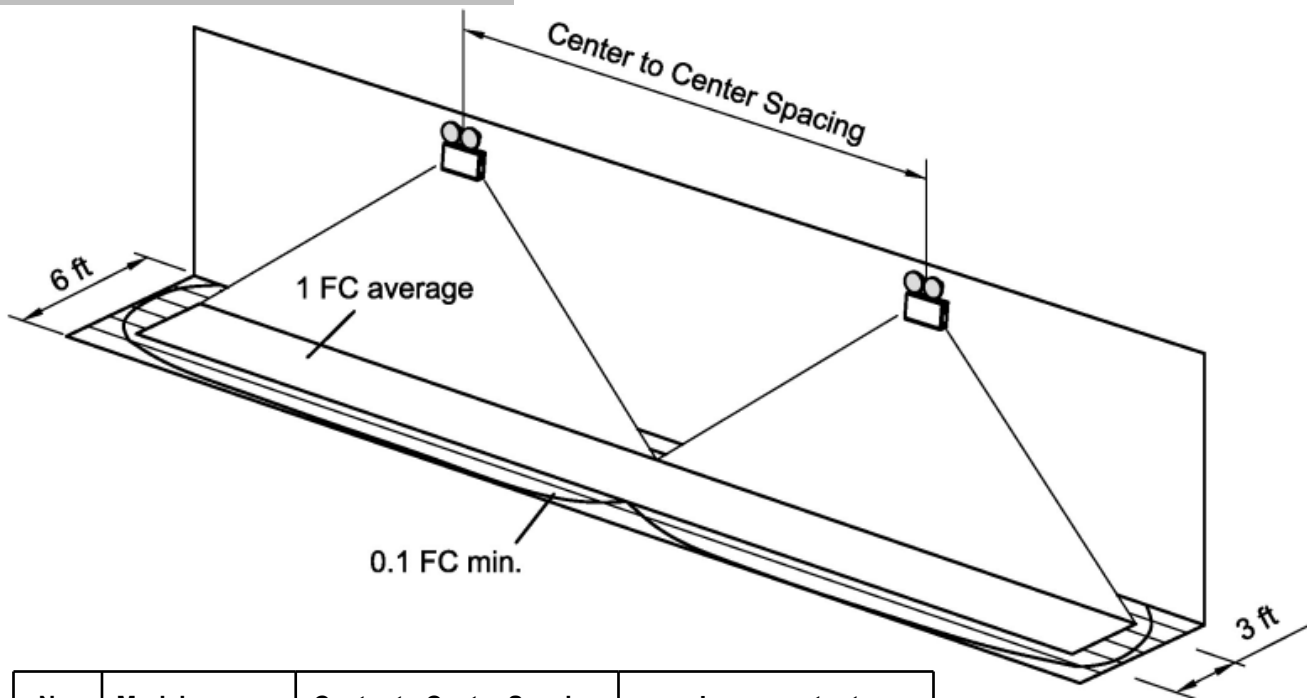
## Model List and Parameter

No.	Model	Test facility	Battery	Recharge Time	Emergency Duration	Input			Output		
						Voltage	Hz	Power	Lamp Head	Luminous Flux	Remote capability
1	MEXL-900L	Blank: Manual testing ZD: Wireless	Ni-cad 3.6V1000mA	24 hours	90 minutes	120 VAC	60	1.9W	1W*2pcs	200lm	LynxEM™ compatible

## Photometric



### Center to Center Spacing



No.	Model	Center to Center Spacing	Lumen output
1	MEXL-900L	26 feet	200 lm

NFPA 101 requires 1.0 foot-candle average and 0.1 foot-candle minimum with a 40:1 maximum/minimum ratio. The corridor used is 100 feet long, 9 feet ceiling with a 6 feet wide walkway and 3 feet path of egress. The reflectance are 80% ceiling, 50% walls and 20% floors. The fixture mounting height is 7.5 feet.

## Packaging

