

| | |
|---------------|--|
| Project Name: | |
| Type: | |

MEX-8000L

Exit and Emergency Lighting Combination
New York Certified Solutions

PRODUCT FEATURE

HOUSING

- 20-gauge steel housing with white powder coated
- Plastic lamp housing with rated 5VA flame retardant
- Removable knockout chevron directional arrows
- Two or three glare free, adjustable round heads
- Red EXIT sign letter with 8" height and 1" stroke
- Single and double face universal design



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

ILLUMINATION

- SMD 2835 led, cct 6000k, l70 35,000 hours
- 1 watts (6 LEDs) per head for standard model, feature provide 200lm on initial discharge
- 1.5 watts (9 LEDs) per head for high lumen model, fixture provide 300lm on initial discharge

MOUNTING

- Suitable for wall mounting, ceiling mounting and side mounting
- Housing snaps to canopy with simple twist and locking tightly secure housing to canopy

OPTIONS

- **CT** option with self-testing and self-diagnostics
- **ZD** option with wireless testing and reporting function
- **RC** option with 3.6V3W max. remote capability

LISTING

- Suitable for use in 10°C - 40°C ambient temperature, suitable for damp location
- UL listed meets or exceed all requirement in NFPA 70, NFPA 101 life safe code
- Compliant CEC title 20 efficiency regulations

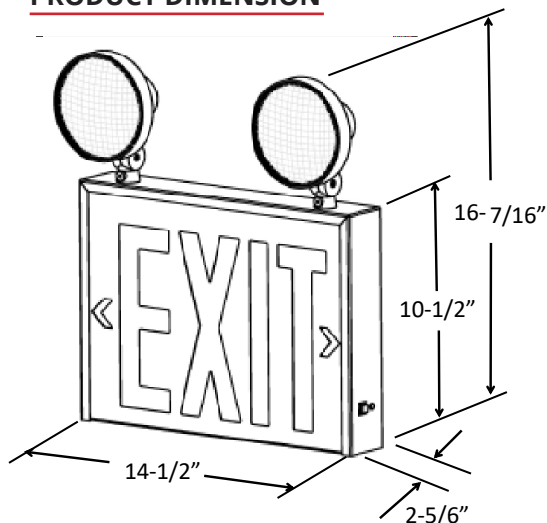
WARRANTY

- See [Limited Warranty Policy](#) for more additional information

RELATED PRODUCTS

- [MEX-800 - New York Certified Solutions](#)
- [MEXL-900L - New York Certified Solutions](#)
- [MEXL-1000L - New York Certified Solutions](#)
- [MSEL-800 - New York Certified Solutions](#)

PRODUCT DIMENSION



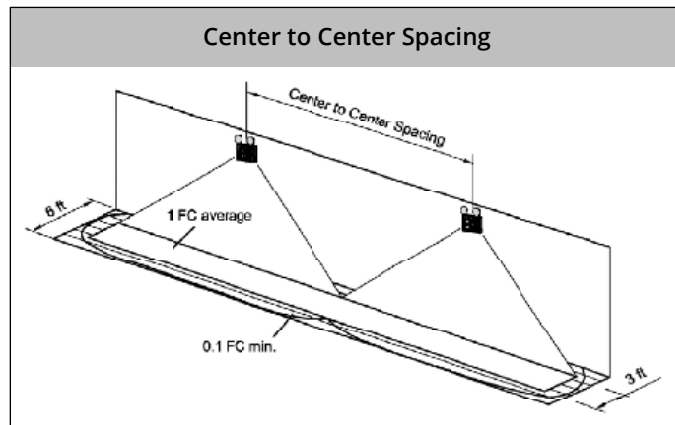
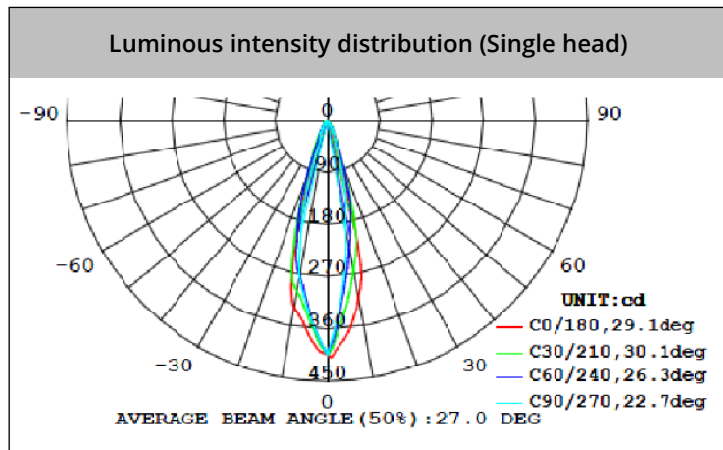
ORDER INFORMATION: EXAMPLE: MEX-8000L-3H-W

| MEX-8000L | - | |
|-----------|------------|---------------|
| MODEL | LAMP HEADS | PRODUCT COLOR |
| MEX-8000L | 2H 2 heads | W White |
| | 3H 3 heads | |

MEX-8000L

Exit and Emergency Lighting Combination
New York Certified Solutions

PHOTOMETRIC



| MODEL | CENTER TO CENTER SPACING | LUMEN OUTPUT |
|--------------|--------------------------|--------------|
| MEX-8000L-2H | 26FT | 200lm |
| MEX-8000L-3H | 36FT | 300lm |

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 60 feet wide walkway and 3 feet path of egress. The reflectance are 80% ceiling, 50% walls and 20% floors. The fixture mounting height is 8 feet.

MODEL LIST AND PARAMETER

| MODEL | CENTER TO CENTER SPACING | LUMEN OUTPUT | RECHARGE TIME | EMERGENCY DURATION | INPUT | | OUTPUT | | |
|--------------|--------------------------|------------------------|---------------|--------------------|-----------------|-------------------|-----------|---------------|-------------------|
| | | | | | VOLTAGE/Hz | POWER CONSUMPTION | LAMP HEAD | LUMINOUS FLUX | REMOTE CAPABILITY |
| MEX-8000L-2H | Manual test | Ni-cad 3.6V600mA* 2pcs | 24 hours | 90 minutes | 120/277VAC 60Hz | 4.0W | 1W*2pcs | 200lm | - |
| MEX-8000L-3H | Manual test | Ni-cad 3.6V600mA* 2pcs | 24 hours | 90 minutes | 120/277VAC 60Hz | 4.1W | 1W*3pcs | 300lm | - |

PACKAGING

QTY : 3 PCS
N.W : 14.1 KGS
G.W : 16.9 KGS
MEA'S : 2.7 CUFT

