

Project Name:	
Type:	

NYC-900 Series

New York Certified Solution
Steel Emergency

PRODUCT FEATURE

HOUSING

- 20-gauge steel housing with white powder coating for housing
- Friendly configuration design for quick installation
- Two to three fully rotational lamp head optional
- Universal J-box mounting pattern
- Suitable for wall mounting



ELECTRICAL

- 120/277VAC dual voltage 50/60Hz
- Recharge 24 hours, discharge more than 90 minutes
- Trickle charge after battery fully charge
- Battery over discharge protection
- Solid state transfer circuit
- Test Switch / Charge indicator
- Compatible with LynxEM® testing/reporting system

ILLUMINATION

- Emergency lamps use long-lasting, high efficiency white LEDs
- Deliver 200lm / 300lm on AC supply cut off

SOLID STATUS TRANSFER

- The unit features a solid-state switching which eliminates damage contacts or mechanical failures associated with relays
- The switching circuit is design to detect a loss of AC power and automatically energizes the lamps. Upon restoration of the AC volage, the emergency lamps will switch off and the charger will automatically recharge the battery.

BATTERY BACKUP

- Emergency unit design with a maintenance free NiCad battery that provides minimum emergency duration of 90 minutes
- Recharge time of the battery is 24 hours
- Battery have to recharge if product keep in stock 9 months, Detail manual refer "BATTERY STOCK AND RECHARGE GUIDLINE".

CODE COMPLIANCE

- Product comply UL924 standard
- Suitable for 10°C - 40°C ambient temperature suitable for damp location.

WARRANTY

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



ORDER INFORMATION: *EXAMPLE: NYC-900S-3H-ZD-W*

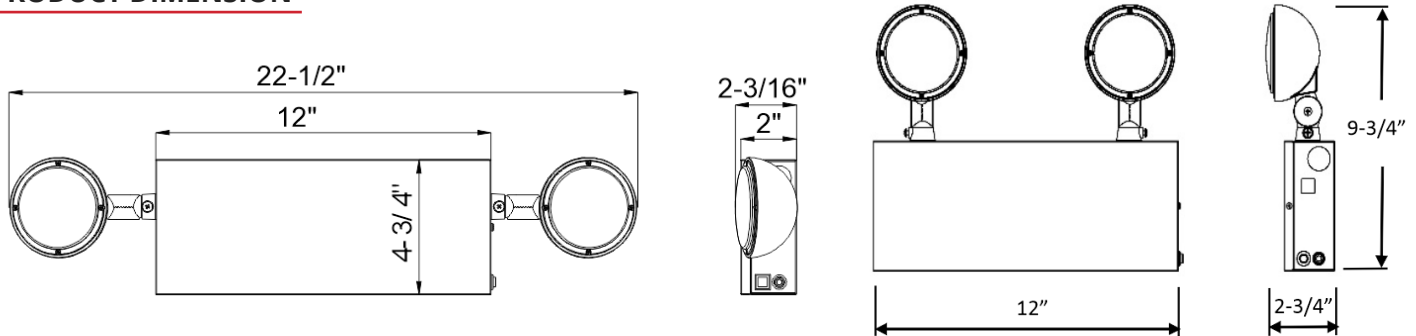
NYC		-	-	-
MODEL	LAMP HEAD	TEST FUNCTION		PRODUCT COLOR
NYC-900	Lamp head on top	2H	2 heads	BLANK Manual test
NYC-900S	Lamp head on side (just for 2 heads)	3H	3 heads (not for 960B)	CT Self-testing/ Self-diagnostics
				ZD Wireless Reporting LynxEM® Control
				W White
				B Black

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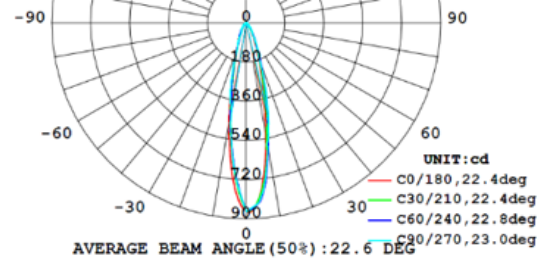
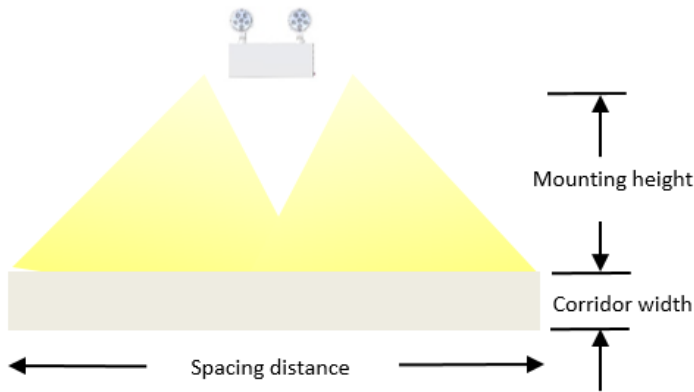
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PRODUCT DIMENSION



CENTER TO CENTER SPACING

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% floor. The fixture mounting height is 7.5 feet.



MODEL NO. / SPACING DISTANCE	7.5FT HEIGHT	7.5FT HEIGHT	10FT HEIGHT	10FT HEIGHT
	3FT WIDTH PATH	6FT WIDTH PATH	3FT WIDTH PATH	6FT WIDTH PATH
MEXL-960-2H	30FT	25FT	25FT	22FT
MEXL-960-3H	42FT	35FT	35FT	32FT