MAGTECH
The Power To Drive Innovations

EXL-700
LED Emergency Light
Wireless Reporting Compatible

PRODUCT FEATURE

HOUSING
- Injection molded thermoplastic ABS housing
- Plastic enclosure with 5VA flame retardant
- Quick connector design for easy installation
- Two fully adjustable glare-free square shape light heads for emergency light

UL LISTED

ELECTRICAL
- AC 120/277VAC dual voltage operation
- Test switch and charge rate indicator
- Self-test and Self-diagnostics function is available for battery backup model
- 3.6V long life, maintenance-free, rechargeable Ni-cad battery
- 24 hours recharge after 90 minutes discharge

MOUNTING
- Suitable for wall mount and ceiling mount
- Top and side knockout for conduit applications

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 effiency regulations

OPTIONS
- CT option with self-testing and self-diagnostics
- RC option with 3.6V 3W max remote capability
- ZD option with Wireless testing and Reporting function
- Muti voltage option with 220-240VAC 50Hz input

WARRANTY
- See Limited Warranty Policy for more additional information

RELATED PRODUCTS

🔗 EXL-1960 Emergency Light

🔗 EXL-660 Emergency Light

🔗 WEXH-900L & 910L Emergency Light

🔗 WMU Series Wet & Cold location

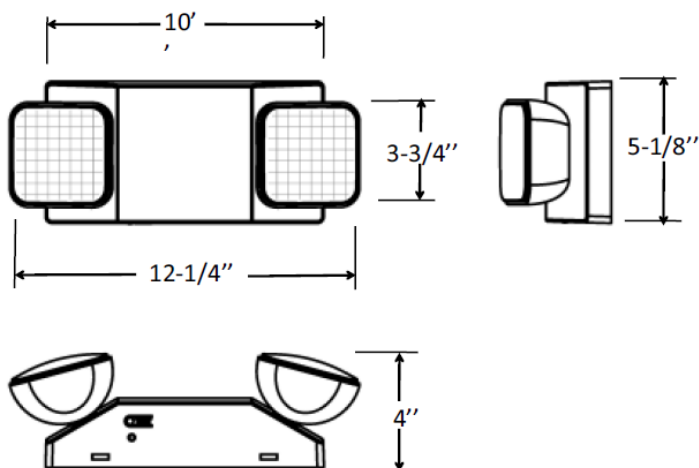## ORDER INFORMATION: *EXAMPLE: EXL-700-HORC-ZD-B-3*

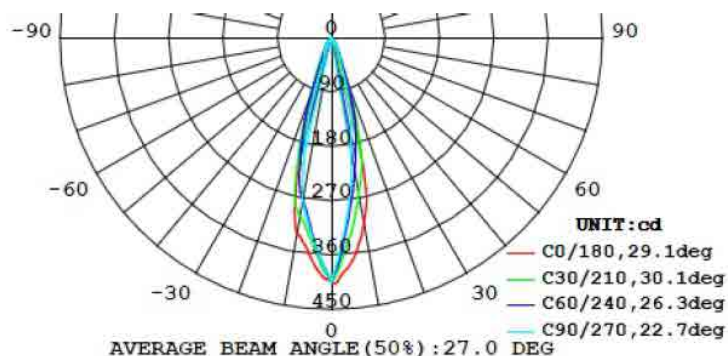| EXL-700	-		-		-		-	
MODEL	**LUMEN OUTPUT & REMOTE CAPABILITY**		**TEST FACILITY**		**HOUSING COLOR**		**VOLTAGE**	
EXL-700	BLANK	Standard lumen output, no remote capability	BLANK	Manual test	W	White	1	120/277V
	RC	Standard lumen output, with remote capability	CT	Self-testing/ Self-diagnostics	B	Black	3	220-240[1]
	HO	High lumen output, w/o remote capability	ZD	Wireless Reporting LynxEM® Control				
	HORC	High lumen output, with remote capability						
	HO6	Total 540lm@6W						

ANZ378

MAGTECH
The Power To Drive Innovations

EXL-700
LED Emergency Light
Wireless Reporting Compatible

PRODUCT DIMENSION

10'
3-3/4''
5-1/8''
12-1/4''
4''

PHOTOMETRIC

UNIT:cd
— C0/180,29.1deg
— C30/210,30.1deg
— C60/240,26.3deg
— C90/270,22.7deg

AVERAGE BEAM ANGLE(50%):27.0 DEG

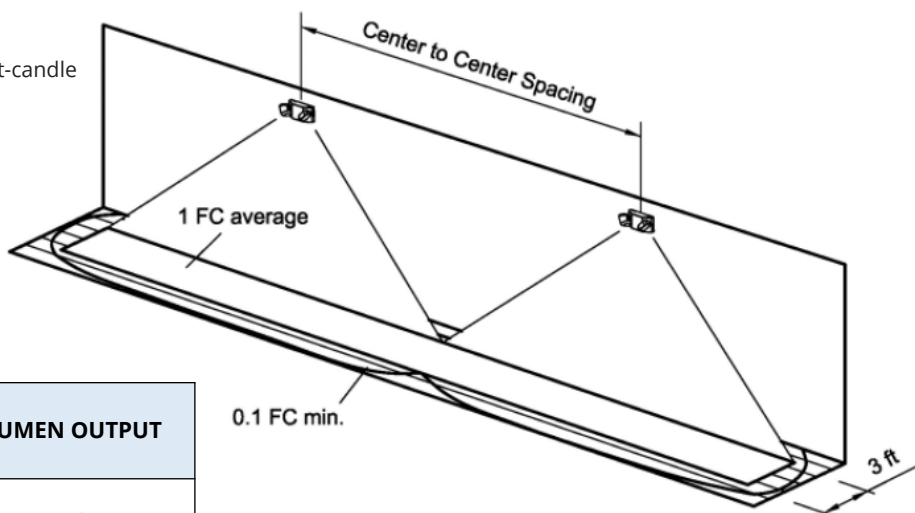## CENTER TO CENTER SPACING

NFPA 101 requires 1.0 foot-candle average and 0.1 foot-candle minimum with a 40:1 maximum/ minimim ratio.
The corridor used is 100 feet long, 9 feet ceiling with a 6 feet wide walkaway and 3 feet path of egress.

The reflectance are 80% ceiling, 50% walls and 20% floors. The fixture mounting height is 7.5 feet.

Center to Center Spacing

1 FC average

0.1 FC min.

3 ft

MODEL	CENTER TO CENTER SPACING	LUMEN OUTPUT
EXL-700	24FT	200lm
EXL-700-HO	30FT	300lm
EXL-700-HO6	50FT	540lm

ANZ378

EXL-700

LED Emergency Light
Wireless Reporting Compatible

REMOTE HEADS

EXH-701-HO
• Single remote head, 3.6VDC 1.5W
   delivers 120lm per unit
• Operation temperature range 10°C...+40°C
• Suitable for damp location
• UL, cUL listed

EXH-701
• Single remote head, 3.6VDC 1W
   delivers 75lm per unit
• Operation temperature range 10°C...+40°C
• Suitable for damp location
• UL, cUL listed

EXH-702-HO
• Dual remote heads, 3.6VDC 3W
   delivers 240lm per unit
• Operation temperature range 10°C...+40°C
• Suitable for damp location
• UL, cUL listed

EXH-702
• Dual remote heads, 3.6VDC 2W
   delivers 150lm per unit
• Operation temperature range 10°C...+40°C
• Suitable for damp location
• UL, cUL listed

PACKAGING

Q'TY   :   6 PCS
N.W   :   4.80 KGS
G.W   :   6.50 KGS
MEA'S   :   1.35 CUFT

MAGTECH INDUSTRIES CORP. reserves the right to change specifications, drawings, dimensions without prior notice.
5625 Arville St. Suite A Las Vegas NV, 89129 | Tel 702-364-9998 | csupport@magtechind.com | www.magtechind.com

ANZ378