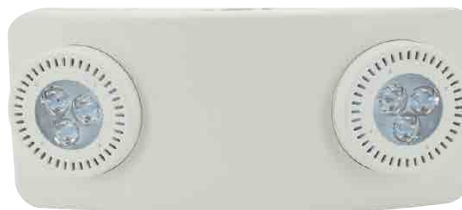


EXL-1960 Series

LED Emergency Lighting
Wireless Reporting Compatible

Project Name:	
Type:	



PRODUCT SPECIFICATION

PARAMETER		SPEC	CONDITION
INPUT	Voltage / Frequency	120 – 277VAC, 50/60Hz	-
	Maintenance Power Consumption	< 1W	Meet circle BC
BATTERY	Type	LiFePO4 battery	-
	Charge time	24 hours	
	Discharge time	> 90 minutes	
OUTPUT (Standout Version)	Luminous flux	520lm	-
	Installation spacing distance	52ft spacing distance, 6ft wide corridor	7.5ft height
	Installation spacing distance	51ft spacing distance, 6ft wide corridor	10ft height
	Lamp head	2835 LED 1W * 3pcs, 2.7W per head, CCT 6000K	-
	Remote capability option	9V5.4W	-
Output (Premium Version)	Luminous flux	1100lm	-
	Installation spacing distance	84ft spacing distance, 6ft wide corridor	7.5ft height
	Installation spacing distance	90ft spacing distance, 6ft wide corridor	10ft height
	Lamp head	3535 LED 3W * 3pcs, 5.4W per head, CCT 5000K	-
	Remote capability option	N/A	-
FUNCTION	Test facility	Manual testing/ self-diagnostics/ LynxEM® wireless control	-
	Protection circuit	Brownout, overload and short circuit protection	
MATERIAL	Housing	ABS	
	Lamp head	PC	
	Finish	White, Black	
Mounting		Wall mount, ceiling mount	-
Ambient temperature		10°C...+40°C, suitable for damp location	-
Certificate		UL, CUL, meet UL924 standard Circle BC meet CEC title 20	-

ORDER INFORMATION: EXAMPLE: EXL-1960HO-LFP-ZD-B

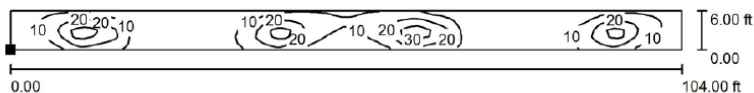
	-	-	-
MODEL	EXIT SIGN		HOUSING COLOR
EXL-1960 (Standard)	LFP	BLANK	W White
EXL-1960HO (Premium Version high lumen output)		CT Self-testing/ Self-diagnostics	B Black
		ZD Wireless Reporting LynxEM® Control	

EXL-1960 Series

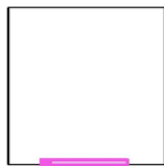
LED Emergency Lighting
Wireless Reporting Compatible

PHOTOMETRIC STANDARD VERSION 7.5FT MOUNTING HEIGHT

Standard version total 520lm output
Unit mount on 7.5ft height, 52ft soacing distance



Position of surface in room:
Marked point: (-52.000 ft, 0.000 ft, 0.000 ft)

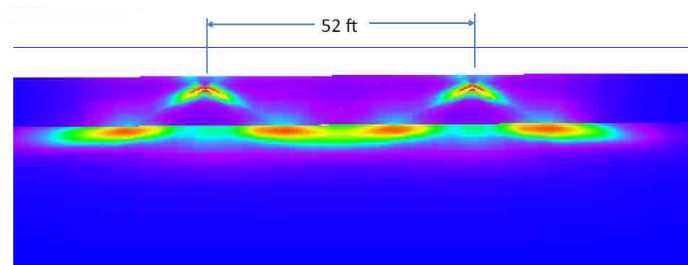
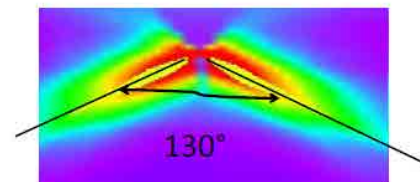


Grid: 186 x 6 Points

E_{av} [lx]
12

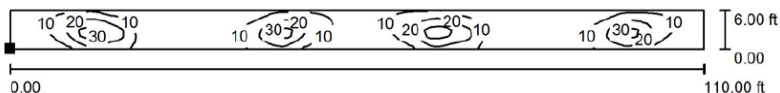
E_{min} [lx]
2.27

E_{max} [lx]
37



PHOTOMETRIC STANDARD VERSION 10FT MOUNTING HEIGHT

Standard version total 520lm output
Unit mount on 10ft height, 55ft soacing distance



Position of surface in room:
Marked point: (-55.000 ft, 0.000 ft, 0.000 ft)

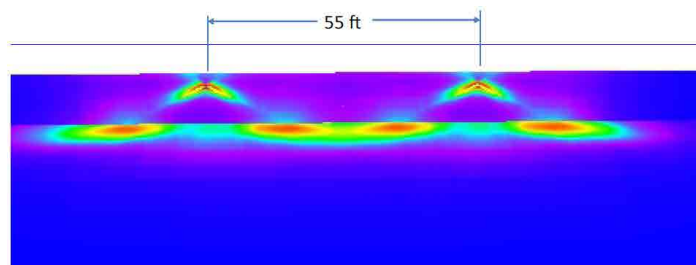
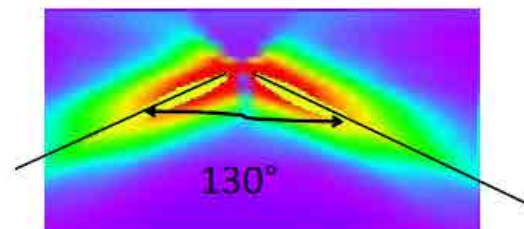


Grid: 186 x 6 Points

E_{av} [lx]
11

E_{min} [lx]
1.83

E_{max} [lx]
36

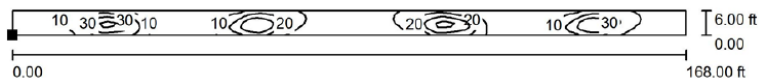


EXL-1960 Series

LED Emergency Lighting
Wireless Reporting Compatible

PHOTOMETRIC PREMIUM VERSION 7.5FT MOUNTING HEIGHT

Standard version total 1100lm output
Unit mount on 7.5ft height, 84ft soacing distance



Position of surface in room:
Marked point: (-84.000 ft, 0.000 ft, 0.000 ft)

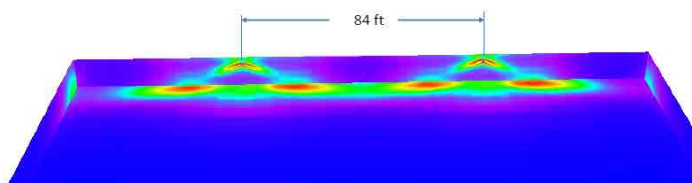
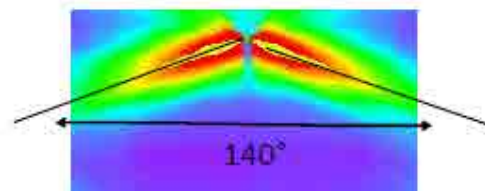
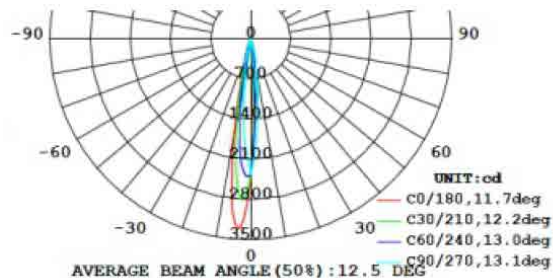


Grid: 186 x 6 Points

E_{av} [lx]
14

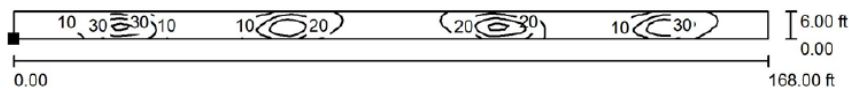
E_{min} [lx]
1.51

E_{max} [lx]
44



PHOTOMETRIC PREMIUM VERSION 10FT MOUNTING HEIGHT

Standard version total 11000lm output
Unit mount on 10ft height, 90ft soacing distance



Position of surface in room:
Marked point: (-84.000 ft, 0.000 ft, 0.000 ft)

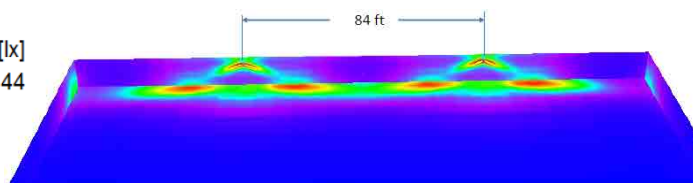
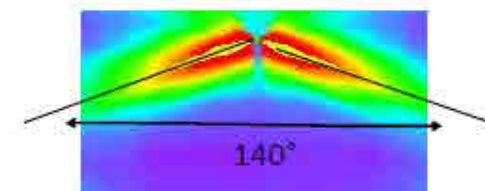
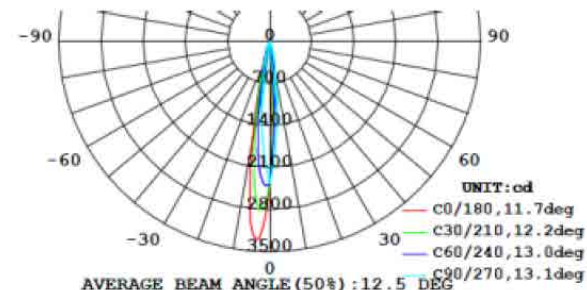


Grid: 186 x 6 Points

E_{av} [lx]
14

E_{min} [lx]
1.51

E_{max} [lx]
44



Project Name:	
Type:	

EXL-1960 Series

LED Emergency Lighting
Wireless Reporting Compatible

REMOTE HEAD OPTION



EXH-1961

- Single remote head, 6-12VDC, 1.35W delivers 150lm per unit
- Operation temperature range 0°C...+ 40°C suitable for damp location
- UL, cUL listed



EXH-1962

- Single remote head, 6-12VDC, 2.7W delivers 300lm per unit
- Operation temperature range 0°C...+ 40°C suitable for damp location
- UL, cUL listed

PACKAGING

Q'TY	:	6 PCS
N.W	:	7.0 KGS
G.W	:	8.3 KGS
MEA'S	:	1.15 CUFT

