



# LG-XPC

## EXPLOSION PROOF LED EMERGENCY LIGHT AND EXIT SIGN

### Features

- Two high lumen spot lights can be adjusted in horizontal and vertical planes
- Independent battery backup system for exit signs and spot-lights
- Unit can power up to two optional remote spot lights
- Field replaceable LED circuit boards and drivers with quick disconnects
- Emergency battery back-up integral to sign (no additional enclosure required)
- 3-hour emergency operation
- Edge-lit sign



### Additional Features

- Wall, pendant and end mounting options
- Captive, hinged-access door
- Wide and narrow-beam optics available
- Separate push-to-test and pilot light for local and remote heads
- Separate sealed NiCad batteries for exit sign
- Alternate exit legend and languages available
- Single- or double-sided option
- Three 1" NPT hubs
- Red or green LED options

### Standard Materials

- Body: A360 aluminum (less than .4% copper content) with baked-on gray epoxy finish
- Gasket: One-piece neoprene
  - Sign: Acrylic
  - Hardware: Stainless steel

### Classifications

- Class I, Division 1, Groups C & D
- Class II, Division 1, Groups E, F & G
- Class III
- Class I, Zone 1, Groups IIA, IIB
- USCG Regulation 46 CFR Subparts 111.75-15(e) & 112.43
- UL 844 Hazardous Locations
- UL 1598A Marine Outside Type
- UL 1598 Wet Locations
- UL 8750 LED Safety
- UL 924 Emergency Lighting
- CUL
- IP65
- NEMA 4X
- Patent No. 7,287,347; Other Patents Pending

### Certification Guide

LG-XPC Series Emergency Combo With:	Ambient Temperature Range	Class I, Division 1 Groups C & D	Class II, Division 1 Groups E, F & G Class III	Simultaneous Presence Class I & II	UL 1598A Marine	CUL
Green Exit Sign	10° C to 35° C	T6	T6	T6	Yes	Yes
Red Exit Sign	10° C to 45° C	T6	T6	T6	Yes	Yes

### How To Order

Sample Part Number: LGXPC-I-R-DT-2-2-XX

Series	Number of Faces		Legend Color		Voltage / Frequency		Installed Heads		Remote Heads <sup>1</sup>		Options <sup>2</sup>	
	1	2	R	G	DT	24	0	1	0	1	N	W
LG-XPC LED	1	Single Face	R	Red	DT	120/277V 60HZ	0	None	0	None	N	Narrow Beam Optics
							1	One	1	One	W	Wide Beam Optics
	2	Double Face	G	Green	24	220-240V 50HZ	2	Two	2	Two	X	Exit Legend in other languages
							3	Three	3	Three		Language must be specified
						4	Four	4	Four			

Combinations Available		
Installed	Remote	Drivers
2	0	1
1	1	1
0	2	1
2	2	2
1	3	2
0	4	2

- 1 LGXPC- Series emergency lights with remote head option are provided with extra LED driver. Remote heads can only be wired to the emergency fixtures with remote head option. LED heads are furnished with 1/2" -14 NPT male hub, must be installed on suitably listed explosion proof junction box not provided.
- 2 Consult Factory for pricing.

Part numbering logic is for explaining part number structure only. Not all combinations are possible; consult factory for catalog numbers not listed on chart.