

XPEL LED SERIES

Explosionproof LED emergency light

Key Features

- High lumen spot lights (2) can be adjusted in horizontal and vertical planes
- Unit can power up to 2 (optional) remote spot lights
- Field replaceable LED circuit boards and drivers with quick disconnects
- Emergency battery back-up integral to luminaire (no additional enclosure required)
- 3-hour emergency operation



Classifications

- Class I, Division I, Groups C & D
- Class II, Division I, Groups E, F & G
- Class III
- Class I, Zone 1, Groups IIA, IIB
- UL 844, 1598, 8750 & 924
- UL 1598A Marine Outside Type (Salt Water)
- USCG Regulation 46 CFR Subparts 111.75-15 (e) & 112.43
- CUL
- IP65
- NEMA 4X
- Suitable for Wet Locations
- Patent Pending

Standard Materials

Body: A360 aluminum (less than .4% copper content) with baked-on gray epoxy finish

Gasket: One-piece neoprene

Hardware: Stainless steel

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
- Provided with three (3) 1" NPT hubs

Certification Guide

XPEL Series Emergency Light	Ambient Temperature Range	Class I, Division I Groups C & D	Class II, Division I Groups E, F & G Class III	Simultaneous Presence Class I & II	UL 1598A Marine	CUL
XPEL	+10° C to +55° C	T6	T6	T6	Yes	Yes

XPEL - U - 2 - 2 - M

1

2

3

4

5

1

SERIES
XPEL LED

2

VOLTAGE / FREQUENCY
U = 120 thru 277V 50/60HZ

3

INSTALLED HEADS
0 = None
1 = One
2 = Two

4

REMOTE HEADS¹
0 = None
1 = One
2 = Two
3 = Three
4 = Four

5

OPTIONS²
M = Medium Beam Optics (STANDARD)
N = Narrow Beam Optics
W = Wide Beam Optics

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

¹ XPEL 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.