

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 I, 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

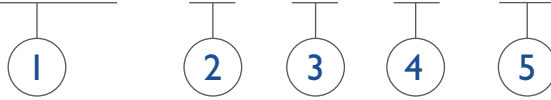
- Wall, pendant and end mounting options
- Captive hinged-access door
- Wide- and narrow-beam optics available
- Separate push-to-test and pilot light for local and remote heads
- Provided with three (3) 1" NPT hubs



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 I598A Marine	CUL
XPEL	+10° C to +55° C	T6	T6	T6	Yes	Yes

XPEL - U - 2 - 2 - M



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 ³	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.

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