

Pauluhn™ ZPL

Explosionproof linear LED emergency solutions

Applications:

- Egress and emergency lighting for areas requiring uninterrupted lighting during power failure
- Explosionproof rated indoor and outdoor emergency lighting in marine vessels, land-based and offshore rigs; areas include: mud room, derrick, mast, SCR house, top drive, operator's house, power and pump stations

Key features:

- Operating ambient: -20°C to +40°C
- 90-minute minimum run time in emergency mode
- 7,000 lumen output (700 in emergency mode)
- 60,000 hours rated life at 40°C
- IP66 rated enclosure with NiCad batteries
- Provision of LED indicator and manual test switch to check battery operation
- Epoxy painted powder coated housing
- 3 year warranty

Certifications and compliances:

NEC/CEC:

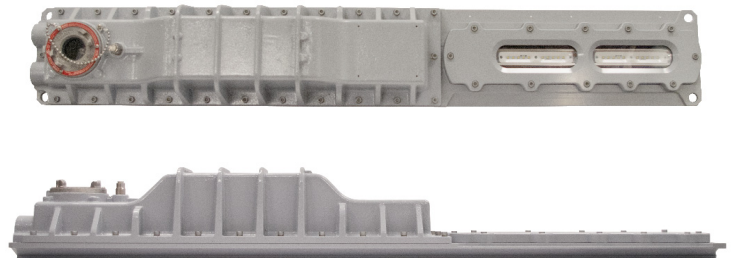
- Class I, Division 1, Groups C, D
- Class II, Division 1, Groups E, F, G
- Class III
- Wet Locations, IP66, Type 4X

CSA standard:

- CSA C22.2 Nos. 250, 137, 141

UL standards:

- UL844 Hazardous (Classified)
- UL1598 Luminaires
- UL1598A Marine
- UL924 Emergency Lighting



Model	EM output	Normal output	Weight (lbs.)
ZPL4/UNV1 EM P	700 lumens	7,000 (100-277V)	37.8

Electrical ratings:

Model	4 ft.
Voltage	100-277 VAC
Amperage at 120 VAC	0.81
Wattage at 120 VAC	78
Lumen output	7,000 (700 in emergency mode)
Frequency	50/60 Hz
Power factor at 100 VAC	>.90
THD	<20%



Powering Business Worldwide

