EVLPF(B) fluorescent exit signs

Cl. I, Div. 1, Groups B (with suffix GB), C, D Marine & Wet Locations CI. I, Zone 1, Groups IIB + H_2 (with suffix GB), IIB Cl. II, Div. 1, Groups E, F, G **CI. III & Simultaneous Presence**

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Applications:

EVLPF(B) exit signs are used:

- · In any building or enclosed area where people work, where illuminated exit signs are required
- To provide distinct, highly visible exit marking
- · To indicate the direction of travel to exits
- In locations deemed hazardous due to the presence of flammable vapors, gases or combustible dusts

Features:

- Six inch red letters on white glass sign panel make the word "EXIT" stand out boldly and clearly
- Lightweight copper-free aluminum housing with powdered epoxy finish
- All exterior hardware is corrosion-resistant stainless steel
- · Three mounting arrangements: pendant, ceiling and wall bracket
- Integral ballast
- High power factor (90%+) ballasts
- · Easier assembly, installation and maintenance
- · Outdoor, hose down, marine and corrosive environments suitable
- Ideal for adverse environments typical of industrial facilities
- · Ground wire for safety
- Optional battery back-up for operation during power outage

About the battery:

- Bodine fluorescent battery pack ballasts are UL component recognized
- Sealed, maintenance-free, high temperature nickel cadmium
- · Solid state chargers are sealed inside the ballast case
- 90-minute illumination time
- 10 year life expectancy
- 2 year full warranty
- · During emergency use, one lamp has continuous operation
- · Red indicator light indicates the battery is charging
- · Wiring instructions for a "push-to-test" button is supplied with the luminaire

Energy savings:

· Less wattage used with compact fluorescent lamps compared to equivalent incandescent lamps providing the same light output

Certifications and compliances:

NEC/CEC:

- Class I, Division 1, Groups B (with suffix GB), C, D
- Class I, Zone 1, Groups IIB + H₂ (with suffix GB), IIB, IIA
- Class II, Class III & Simultaneous Presence (Class I and Class II)

UL standards:

- UL844 Hazardous (Classified) Locations
- UL1598 Luminaires
- UL1598A Marine Locations

CSA standard:

C22.2 No. 137

Standard materials:

- Mounting modules, cover, ballast housing and globe holder - copper-free aluminum
- · Globe heat- and impact-resistant glass
- Exterior hardware stainless steel

Standard finish:

Copper-free aluminum - Corro-free powdered epoxy

Ordering information:



Electrical ratings:

Sources/wattage:

- 52W (two 26W lamps)
- 120-277V, 50-60 Hz
- 120V, 60 Hz
- 347V, 60 Hz

Conduit entries:

• 3/4", 1" NPT - pendant, wall bracket, ceiling mount

Mounting style	Supply voltage	Cat. # Fluorescent	Cat. # Fluorescent with battery back-up
Pendant mount	120-277V, 50-60 Hz	EVLPFA02520/UNV EXD	EVLPFBA02520/UNV EXD
	120V, 60 Hz (Canada)		EVLPFBA02520/120CAN EXD
	347V, 60 Hz	EVLPFA02520/347 EXD	EVLPFBA02520/347 EXD
Ceiling mount	120-277V, 50-60 Hz	EVLPFCX02520/UNV EXD	EVLPFBCX02520/UNV EXD
	120V, 60 Hz (Canada)		EVLPFBCX02520/120CAN EXD
	347V, 60 Hz	EVLPFCX02520/347 EXD	EVLPFBCX02520/347 EXD
Wall mount	120-277V, 50-60 Hz	EVLPFBX02520/UNV EXD	EVLPFBBX02520/UNV EXD
	120V, 60 Hz (Canada)		EVLPFBBX02520/120CAN EXD
	347V, 60 Hz	EVLPFBX02520/347 EXD	EVLPFBBX02520/347 EXD

Options:

Description Suffix

- Group B suitability GB
- Factory assembled with lamps......FA

