

DMVF(B) fluorescent exit signs

Cl. I, Div. 2, Groups A, B, C, D
 Restricted Breathing Cl. I,
 Div. 2 & Zone 2 (with suffix S826)
 Certified for IEC Zone 2 (with
 suffix S826TB)

Cl. II, Groups E, F, G
 Cl. III & Simultaneous Presence
 Marine & Wet Locations
 3, 3R, 4X; IP66

9L

Applications:

DMVF(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 markings
- To indicate the direction of travel to exits
- In locations deemed hazardous due to the presence of flammable vapors or gases, or combustible dusts

Features:

- Six inch letters on white glass sign panel make the word "EXIT" stand out boldly and clearly
- Housings made of die cast copper-free aluminum (less than 0.4 of 1% copper) for strength and resistance to corrosion
- Mounting module equipped with integral hub set screws for vibration resistance (ceiling and pendant mounts)
- Hubs are provided with an integral conduit stop and bushing to help prevent damage to field wiring during installation
- Epoxy powder finish and stainless steel external hardware for resistance to corrosion
- Long life gaskets which provide seals between mounting module, housing and globe assembly
- Grounding wire for safety
- Cool operating design
- Optional emergency battery back-up 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
- A red indicator light indicates the battery is charging
- Wiring instructions for a "push-to-test" button is supplied with the fixture

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 2, Groups A, B, C, D
- Class I, Zone 2
- Class II, Class III & Simultaneous Presence (Class I, Division 2 and Class II)

IEC:

- Zone 2, Ex nR IIC

UL standards:

- UL844, UL2279 – Hazardous (Classified) Locations
- UL1598 – Luminaires
- UL1598A – Marine Luminaires

CSA standard:

- C22.2 No. 137

IEC standard:

- 60079-15

Standard materials:

- Ballast housings and mountings – copper-free aluminum (less than 0.4 of 1%)
- Exterior hardware – stainless steel
- Globe – heat- and impact-resistant internally fluted glass

Standard finishes:

- Aluminum – gray epoxy powder coat
- Krydon – high reflectance white
- Stainless steel – natural

Ordering information:

Mounting style	Supply voltage	Cat. # Fluorescent	Cat. # Fluorescent with battery back-up
Pendant mount	120-277V, 50-60 Hz	DMVF2A052G/UNV EXD	DMVFB2A052G/UNV EXD
	120V, 60 Hz (Canada)		DMVFB2A052G/120CAN EXD
	347V, 60 Hz	DMVF2A052G/347 EXD	DMVFB2A052G/347 EXD
Ceiling mount	120-277V, 50-60 Hz	DMVF2C052G/UNV EXD	DMVFB2C052G/UNV EXD
	120V, 60 Hz (Canada)		DMVFB2C052G/120CAN EXD
	347V, 60 Hz	DMVF2C052G/347 EXD	DMVFB2C052G/347 EXD
Wall mount	120-277V, 50-60 Hz	DMVF2TW052G/UNV EXD	DMVFB2TW052G/UNV EXD
	120V, 60 Hz (Canada)		DMVFB2TW052G/120CAN EXD
	347V, 60 Hz	DMVF2TW052G/347 EXD	DMVFB2TW052G/347 EXD

Options:

Description

Suffix

- Lamps supplied with exit sign..... **S714**
- Top hat with stainless steel threaded insert **S806**
- Restricted breathing construction **S826**
*Class I, Division 2 & Zone 2 suitability
 Cooler operating temperatures (T-codes)*
- Certified for IEC Zone 2..... **S826TB**
*Furnished with terminal block, crimp terminals
 and dedicated voltage ballasts (no MT, DT or TT)*



Electrical ratings:

- 52W
- 120-277V, 50-60 Hz
- 120V, 60 Hz
- 347V, 60 Hz