



Class I, Div. 2, Groups A,B,C,D
Class I, Zone 2, Groups IIC, IIB, IIA
Class II, Div. 1 & 2, Groups E,F,G
Class III
NEMA 3, 4, 4X

UL UL844; UL1570; UL924 (File E162407)
 UL Wet Location Listed (Indoor & Outdoor)
 UL Listed (Indoor & Outdoor)
 Rated for 40C° ambient. Minimum start 0°C.

FEATURES-SPECIFICATIONS

CERTILITE® E EMERGENCY

Applications

CERTILITE® VEB and VEQ Emergency Lighting fixtures provide continuous illumination under normal power and switch to emergency battery backup during power outages. Emergency Units ONLY are available that operate only when normal power fails.

Units contain battery unit(s) that provides the OSHA required 90 minutes of illumination for egress.

Units are designed for general and task lighting indoors or outdoors where **flammable gases or vapors, combustible dusts, or simultaneous presence** may exist and create a hazardous location, as defined by the NEC

Use Push-To-Test station suitable for area of use for testing purposes. FXCS series control stations should be used for hazardous locations.

Features

- Bi-Pin Twin (VEB) or Quad-Pin triple-tube (VEQ) long-life compact fluorescent lamps **included**
- **World Voltage on Quad-Pin VEQ Series: 120 through 277VAC; 50 through 60 Hz**
- Choice of Pendant, Ceiling, Wall or Stanchion mount
- Corrosion resistant-Copper-free aluminum die-cast construction with Baked-on epoxy/polyester powder finish
- Exposed hardware is 316 grade stainless steel
- LED charging indicator light visible through lens
- Pre-wired terminal block for easy power connection

Accessories

- Exit sign: Model **VEXA-100** (Note: omit 2nd "G" in catalog number for globe-only fixture)
- Reflectors: Use standard dome **VMPSD-17** or angle model **VMPA-17** (see page L54)

Options

- For Factory Fusing on VEB and for VEQ to be used on 120V or 277V systems, add **-F** to catalog number e.g. **VEB2613E1A2GGN4-F**. For VEQ to be used on 208V, 220V, 230V, 240V systems, add **-FF** to catalog number, e.g. **VEQ2626E30A2GGN4-FF**
- For Red Painted Fixtures, add **-R** to catalog number, e.g. **VEB2613E1A2GGN4-R**

| VEB/VEQ SERIES 26 - 84WATT NORMAL & EMERGENCY MODE FIXTURES | | | | | |
|-------------------------------------------------------------|-------------------------|--------------------|------------------|------------------|--------------------|
| COMPACT FLUORESCENT LAMP INCLUDED | LINE VOLTAGE | CATALOG NUMBER ③ ④ | | | |
| | | PENDANT 3/4" ① | CEILING 3/4" ① | WALL 3/4" ① | STANCHION 1-1/4" ② |
| 26W (2x13) Normal | 120VAC 60Hz | VEB2613E1A2GGN4 | VEB2613E1X2GGN4 | VEB2613E1B2GGN4 | VEB2613E1D4GGN4 |
| 13W (1x13) Emergency | 277VAC 60Hz | VEB2613E4A2GGN4 | VEB2613E4X2GGN4 | VEB2613E4B2GGN4 | VEB2613E4D4GGN4 |
| 26W (2x13) Normal | 120VAC 60Hz | VEB2626E1A2GGN4 | VEB2626E1X2GGN4 | VEB2626E1B2GGN4 | VEB2626E1D4GGN4 |
| 26W (2x13) Emergency | 277VAC 60Hz | VEB2626E4A2GGN4 | VEB2626E4X2GGN4 | VEB2626E4B2GGN4 | VEB2626E4D4GGN4 |
| 39W (3x13) Normal | 120VAC 60Hz | VEB3913E1A2GGN4 | VEB3913E1X2GGN4 | VEB3913E1B2GGN4 | VEB3913E1D4GGN4 |
| 13W (1x13) Emergency | 277VAC 60Hz | VEB3913E4A2GGN4 | VEB3913E4X2GGN4 | VEB3913E4B2GGN4 | VEB3913E4D4GGN4 |
| 39W (3x13) Normal | 120VAC 60Hz | VEB3926E1A2GGN4 | VEB3926E1X2GGN4 | VEB3926E1B2GGN4 | VEB3926E1D4GGN4 |
| 26W (2x13) Emergency | 277VAC 60Hz | VEB3926E4A2GGN4 | VEB3926E4X2GGN4 | VEB3926E4B2GGN4 | VEB3926E4D4GGN4 |
| 26W (1x26) Normal | 120 through 277 50-60Hz | VEQ2626E30A2GGN4 | VEQ2626E30X2GGN4 | VEQ2626E30B2GGN4 | VEQ2626E30D4GGN4 |
| 26W (1x26) Emergency | | | | | |
| 52W (2x26) Normal | 120 through 277 50-60Hz | VEQ5226E30A2GGN4 | VEQ5226E30X2GGN4 | VEQ5226E30B2GGN4 | VEQ5226E30D4GGN4 |
| 26W (1x26) Emergency | | | | | |
| 64W (2x32) Normal | 120 through 277 50-60Hz | VEQ6432E30A2GGN4 | VEQ6432E30X2GGN4 | VEQ6432E30B2GGN4 | VEQ6432E30D4GGN4 |
| 32W (1x32) Emergency | | | | | |
| 84W (2x42) Normal | 120 through 277 50-60Hz | VEQ8442E30A2GGN4 | VEQ8442E30X2GGN4 | VEQ8442E30B2GGN4 | VEQ8442E30D4GGN4 |
| 42W (1x42) Emergency | | | | | |

① Pendant, Ceiling & Bracket models may be changed to 1" hubs by changing the 11th character from 2 to 3; e.g. **VEB2613E1A3GGN4** (12th character in VEQ series).

② For 1-1/2" angle Stanchion, change **D4** to **D5** in catalog number. Change **D4** to **S5** for 1-1/2" Straight (90°) Stanchion.

③ Omit 2nd "G" for globe-only fixture for use with **VEXA-100** Exit Accessory.

④ Standard color for fixtures is Killark beige. Add **-R** for RED adder.



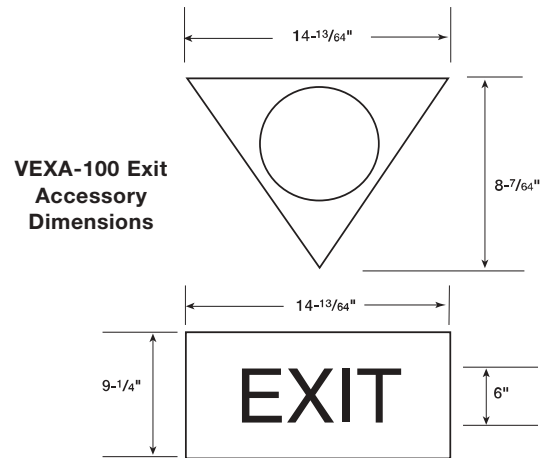
KILLARK®

| VEB/VEQ 13 - 42WATT EMERGENCY-ONLY MODE FIXTURES | | | | | |
|--------------------------------------------------|-------------------------|-------------------|------------------|------------------|-------------------|
| COMPACT FLUOR. LAMP INCLUDED | LINE VOLTAGE | CATALOG NUMBER ③④ | | | |
| | | PENDANT 3/4"① | CEILING 3/4"① | WALL 3/4"① | STANCHION 1-1/4"② |
| 13W (1x13) Emergency | 120 or 277VAC 60Hz | VEB0013E10A2GGN4 | VEB0013E10X2GGN4 | VEB0013E10B2GGN4 | VEB0013E10D4GGN4 |
| 26W (2x13) Emergency | 120 or 277VAC 60Hz | VEB0026E10A2GGN4 | VEB0026E10X2GGN4 | VEB0026E10B2GGN4 | VEB0026E10D4GGN4 |
| 26W (1x26) Emergency | 120 through 277 50-60Hz | VEQ0026E30A2GGN4 | VEQ0026E30X2GGN4 | VEQ0026E30B2GGN4 | VEQ0026E30D4GGN4 |
| 32W (1x32) Emergency | 120 through 277 50-60Hz | VEQ0032E30A2GGN4 | VEQ0032E30X2GGN4 | VEQ0032E30B2GGN4 | VEQ0032E30D4GGN4 |
| 42W (1x42) Emergency | 120 through 277 50-60Hz | VEQ0042E30A2GGN4 | VEQ0042E30X2GGN4 | VEQ0042E30B2GGN4 | VEQ0042E30D4GGN4 |

- ① Pendant, Ceiling & Wall models may be changed to 1" hubs by changing the 12th character from "2" to "3"; e.g. VEB0013E10A3GGN4.
- ② For 1-1/2" angle Stanchion, change "D4" to "D5" in catalog number.
Change "D4" to "S5" for 1-1/2" Straight (90°) Stanchion.
- ③ Omit 2nd "G" for globe-only fixture for use with VEXA-100 Exit Accessory.
- ④ Standard color for fixtures is Killark beige. Add -R for RED adder.

| LUMEN OUTPUT⑤ | | |
|---------------|--------------|-----------------|
| LAMP SOURCE | NORMAL POWER | EMERGENCY POWER |
| 13Watt (1X13) | — | 625 |
| 26Watt (2x13) | 1650 | 1250 |
| 39Watt (3X13) | 2475 | — |
| 26Watt (1x26) | 1800 | 425 |
| 32Watt (1X32) | — | 525 |
| 42Watt (1X42) | — | 700 |
| 52Watt (2x26) | 3600 | — |
| 64Watt (2X32) | 4800 | — |
| 84Watt (2X42) | 6400 | — |

⑤ Photometric characteristics similar to 39 watt MBF pages L31-33, except adjusted for lumen output.



| HAZARDOUS LOCATION APPLICATION DATA FOR GLOBE & GUARD (SAME WITH REFLECTOR OR EXIT ACCESSORY)⑥ | | | | |
|------------------------------------------------------------------------------------------------|------------------------|---------------------------|-----------------------|-------------|
| LAMP SOURCE | CLASS I DIV. 2 A,B,C,D | CLASS II DIV. 1 & 2 E,F,G | CLASS III SUITABILITY | SUPPLY WIRE |
| 13Watt (1X13) | 180°C (T3A) | 85°C (T6) | YES | 85°C |
| 26Watt (2x13) | 180°C (T3A) | 85°C (T6) | YES | 85°C |
| 39Watt (3X13) | 180°C (T3A) | 85°C (T6) | YES | 85°C |
| 26Watt (1x26) | 215°C (T2D) | 120°C (T4A) | YES | 85°C |
| 32Watt (1X32) | 215°C (T2D) | 120°C (T4A) | YES | 85°C |
| 42Watt (1X42) | 215°C (T2D) | 120°C (T4A) | YES | 85°C |
| 52Watt (2x26) | 215°C (T2D) | 120°C (T4A) | YES | 85°C |
| 64Watt (2X32) | 215°C (T2D) | 120°C (T4A) | YES | 85°C |
| 84Watt (2X42) | 215°C (T2D) | 120°C (T4A) | YES | 85°C |

⑥ VEB/VEQ units are rated for simultaneous presence.

| REPLACEMENT PARTS | | | |
|-------------------|-------------------|----------------|---------------------------|
| CATALOG NUMBER | REPLACEMENT LAMPS | CATALOG NUMBER | REPLACEMENT BATTERY UNITS |
| MPL13 | 13W Bi-Pin | KFBP5 | 13W Bi-Pin* |
| MQL26 | 26W Quad-Pin | KFBP7 | 26/32/42W Quad-Pin |
| MQL32 | 32W Quad-Pin | | |
| MQL42 | 42W Quad-Pin | | |

*One used per "Emergency" lamp.

| BALLAST DATA NORMAL POWER | | | | | | |
|---------------------------|-----------------|------------|----------------------|-------------|-----------------|------------|
| LAMP WATTS | VOLTAGE AC | START AMPS | OPERATING AMPS | INPUT WATTS | BALLAST CIRCUIT | REGULATION |
| 26Watt (2x13) | 120 / 277 | 0.78/.70 | 0.6 | 32 | NPF | — |
| 39Watt (3X13) | 120 / 277 | 1.17/1.05 | 0.9 | 48 | NPF | — |
| 26Watt (1x26) | 120 through 277 | — | .27@120V / .13 @277V | 29 | HPF | Electronic |
| 32Watt (1X32) | 120 through 277 | — | .31@120V / .15 @277V | 36 | HPF | Electronic |
| 42Watt (1X42) | 120 through 277 | — | .37@120V / .17 @277V | 46 | HPF | Electronic |
| 52Watt (2x26) | 120 through 277 | — | .54@120V / .26 @277V | 58 | HPF | Electronic |
| 64Watt (2X32) | 120 through 277 | — | .62@120V / .30 @277V | 72 | HPF | Electronic |
| 84Watt (2X42) | 120 through 277 | — | .74@120V / .34 @277V | 92 | HPF | Electronic |

For fixture dimensions use small tank VM series page L55.