



**NEW!**  
TWO BATTERY  
MODELS

**CERTILITE® E**  
EMERGENCY

Replaces  
DEB/VEB/VEQ  
Series

**DE3B/DE4B**  
Class II, Div. 1 & 2, Groups E,F,G<sup>Ⓢ</sup>  
Class III  
NEMA 3, 4, 4X; IP66 <sup>Ⓢ</sup>  
**VE4B/VF4B/VE3Q/VE4Q**  
Class I, Div. 2, Groups A,B,C,D<sup>Ⓢ</sup>  
Class I, Zone 2, Groups IIC, IIB, IIA  
Class II, Div. 1 & 2, Groups E,F,G  
Class III  
NEMA 3, 4, 4X; IP66 <sup>Ⓢ</sup>  
Class I, Zone 2 AEx nAnR<sup>Ⓢ</sup>  
Class I, Zone 2 Ex nR<sup>Ⓢ</sup>

## FEATURES-SPECIFICATIONS

### 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.

DExx units are designed for general and task lighting in indoor or outdoor wet locations or where **combustible dusts** may exist and create a hazardous location, as defined by the NEC.

VExx units are designed for general and task lighting in 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.

### Features

- Bi-Pin Twin D(V)ExB or Quad-Pin triple-tube (VExQ) long-life compact fluorescent lamps included
- World Voltage on Quad-Pin VExQ Series: 120 through 277VAC; 50 through 60 Hz
- LED charging indicator light visible through lens
- Pre-wired terminal block for easy power connection
- Two lamp models include two independent redundant systems
- Six mounting splice box types - Pendant, Ceiling, Wall bracket, Cone Top, 25° Angle Stanchion, Straight Stanchion.
- Normally shipped as components for fast delivery, or may be ordered factory assembled.
- Options for Fuses and Quick Disconnect

### Standard Materials

- Ballast tank and splice box – copper-free aluminum alloy with baked powder epoxy/polyester finish, electrostatically applied. External hardware – 316 SS.

### Compliances

- UL1598 Standard for luminaires
- UL1598A Marine type luminaire
- UL-844 Standard for lighting fixtures for hazardous locations
- CSA C22.2 no. 137-M1981 electric luminaires for use in hazardous locations

- UL-924 Emergency Lighting
- Enclosed and gasketed
- NEMA 3, 4X IP66
- UL 60079-15 - Electrical apparatus for Explosive Gas Atmospheres with Type of Protection “n” (Restricted Breathing and non-sparking).

### Accessories

- VEXA—100B 3-sided Exit sign: (Use w/o guard)
- VEXA—400 4-sided Exit sign: (Use w/o guard)
- VMPSD—40 Dome and VMPA—40 Angle Reflectors (see page L118)
- XCS-OB3-PTT “Push-To-Test” n.c Station (order SWB box separately)

FEATURES		BENEFITS
	Swing-Barrel Nut Patented Tank Mounting System	<ul style="list-style-type: none"> <li>• Stainless-to-Stainless securement</li> <li>• Takes load off during installation</li> <li>• Uses ordinary tools</li> <li>• Saves time and labor</li> </ul>
	Sealed Optic Zone 2 AEx nAR Restricted Breathing (suffix NR)	NO External Seals. Lower T-codes, Suitable for Class I Div. 2 Classified areas per the NEC <sup>Ⓢ</sup> . See L54 for more information.
	All glass refractors I III V	Compact (5-1/2" thread size, types I & V) Standard (7-3/4", thread size, types I, III, V) Enhances user selection flexibility
	“EZ” mount adapter	Easier Maintenance, saves labor, move fixture from the ladder to the workbench
	Photo controls -Class I Div. 2 / N4X areas (VExx) tanks only	Available as Field or Factory Installed to save energy when light not required. For AC ballast only.
	Earthquake Tab - Built-in attachment point for safety cables	Safety: Secures fixture to structure in case of conduit failure. “3rd hand” accessories for lamp change out. See L53 for more information.
	VMEP40 “Food Optic” VQ2F	Expanded Offering for Food or Grain Handling Applications to minimize contamination. See L53 for more information.

Ⓢ See Hazardous Application Data page L205 for limitations.

Ⓢ NR Restricted breathing (VExx) for lower T-Codes. See page L54.

### Options

- RD - Red paint housing, mount, guard (VMAG17, VMAG25S)
- F, FF - Factory fused; F = Single fuse for 120V, 230V 50 Hz (VExQ); FF = Double fuse for 208V, 220V 60 Hz, 240V

Note: xE3x dimensions are the same as VM3  
xE4x dimensions are the same as VM4  
See L\_\_\_ for more information

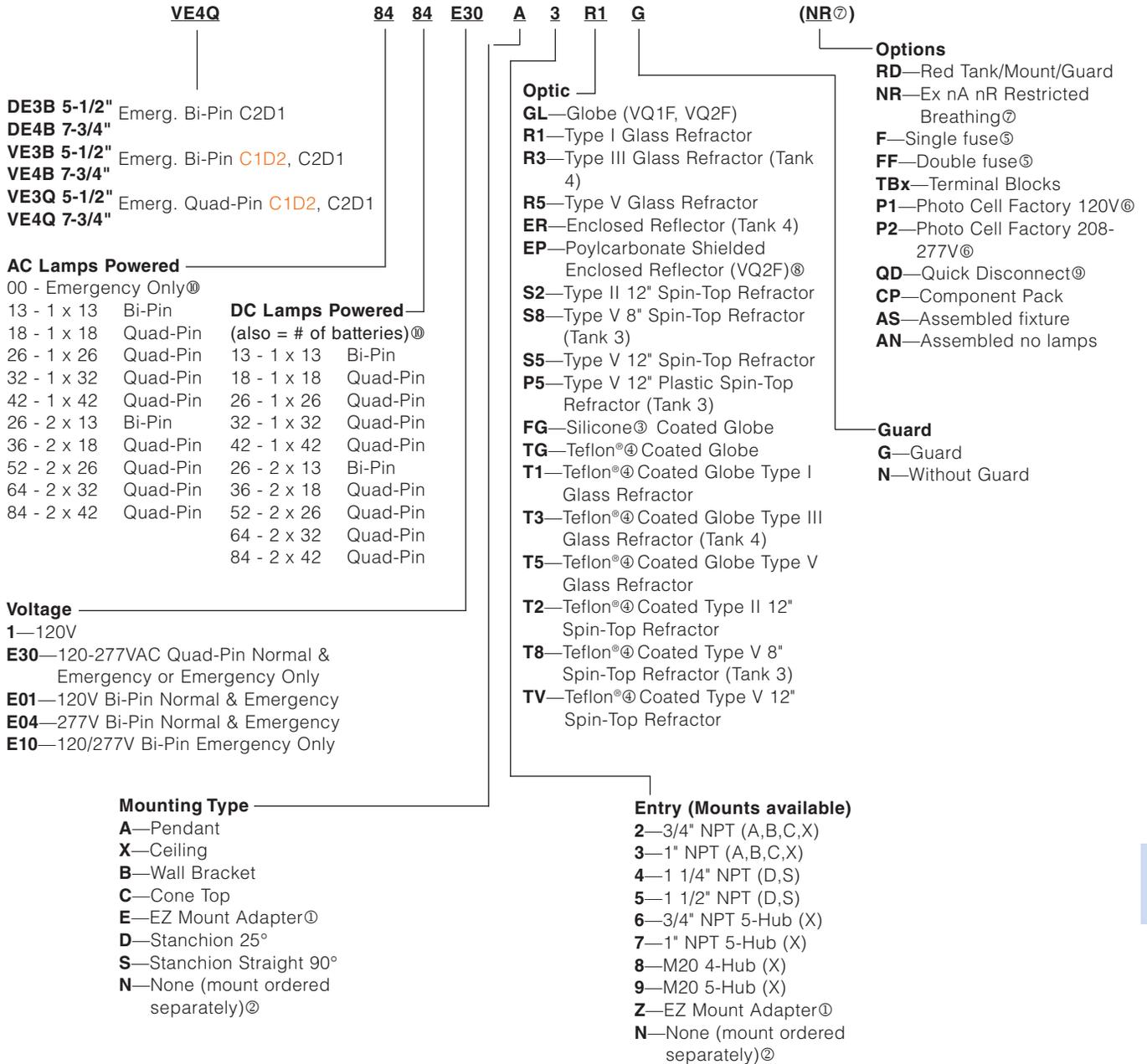
Photometrics similar to VQ1F Series.  
See page L150.



**KILLARK®**



**CertiLife®E Catalog Number Logic; 13-84W Battery Backed (Compact Fluorescent) Fixtures**



Ⓢ Completes as "EZ", conduit mounting boxes ordered separately - See L83.  
 Ⓢ NN mount ordered separately.  
 Ⓢ Silicone coated globe for additional impact protection.  
 Ⓢ Teflon<sup>®</sup> is a registered trademark of DuPont, Inc.  
 Ⓢ Fusing not for Marine or Canadian installations

Ⓢ Photo cells for Class I, Div. 2 only. VExx Models  
 Ⓢ Restricted Breathing - See L54 for more information.  
 Ⓢ Not for use with wall or straight (90°) Stanchion.  
 Ⓢ QD = Quick Disconnect. Allows easy tank removal for maintenance. Electrician simply unplugs de-energized tank from supply circuit.  
 Ⓢ Bi-Pin & Quad-Pin cannot be mixed. Wattages cannot be mixed e.g. 4232 or 6484.



**Tank 3**

5-1/2" Optic Thread Size



**Tank 4**

7-3/4" Optic Thread Size

See Page L198 for Suitabilities®

BALLAST-BATTERY TANKS WITH LAMPS								
DESCRIPTION				INITIAL LUMENS				
WATTS/ TYPE	VOLTAGE	5-1/2" OPTIC THREAD SIZE ②	7-3/4" OPTIC THREAD SIZE ③	NORMAL AC	EMER. BATTERY			
Class II Div 1, N4X, IP66 ①	13W (1 x 13) Emer Only	120V or 277VAC	DE3B0013E10	DE4B0013E10	—	625		
	26W (2 x 13) Emer Only		DE3B0026E10	DE4B0026E10	—	1250		
	13W (1x13) Normal	120VAC 60Hz	DE3B1313E01	DE4B1313E01	825	625		
	13W (1x13) Emergency		DE3B1313E04	DE4B1313E04	825	625		
	26W (2x13) Normal		DE3B2613E01	DE4B2613E01	1650	625		
	13W (1x13) Emergency		DE3B2613E04	DE4B2613E04	1650	625		
	26W (2x13) Normal		DE3B2626E01	DE4B2626E01	1650	1250		
	26W (2x13) Emergency		DE3B2626E04	DE4B2626E04	1650	1250		
Class I Div 2, Class II Div 1, N4X, IP66 ①	13W (1 x 13) Emer Only	120V or 277VAC	VE3B0013E10	VE4B0013E10	—	625		
	26W (2 x 13) Emer Only		VE3B0026E10	VE4B0026E10	—	1250		
	13W (1x13) Normal	120VAC 60Hz	VE3B1313E01	VE4B1313E01	825	625		
	13W (1x13) Emergency		VE3B1313E04	VE4B1313E04	825	625		
	26W (2x13) Normal		VE3B2613E01	VE4B2613E01	1650	625		
	13W (1x13) Emergency		VE3B2613E04	VE4B2613E04	1650	625		
	26W (2x13) Normal		VE3B2626E01	VE4B2626E01	1650	1250		
	26W (2x13) Emergency		VE3B2626E04	VE4B2626E04	1650	1250		
	Class I Div 2, Class II Div 1, N4X, IP66 ①	18W (1 x 18) Emer Only	120 to 277 50-60Hz	VE3Q0018E30	VE4Q0018E30	—	400	
		36W (2 x 18) Emer Only		VE3Q0036E30	VE4Q0036E30	—	800	
		18W (1x18) Normal/Emer	120 to 277 50-60Hz	VE3Q1818E30	VE4Q1818E30	1200	400	
		36W (2x18) Normal		VE3Q3618E30	VE4Q3618E30	2400	400	
		18W (1x18) Emergency				2400	800	
		36W (2x18) Normal/Emer		VE3Q3636E30	VE4Q3636E30	2400	800	
		26W 1 x 26 Emer Only		120 to 277 50-60Hz	VE3Q0026E30	VE4Q0026E30	—	425
		52W 2 x 26 Emer Only			VE3Q0052E30	VE4Q0052E30	—	850
26W (1x26) Normal/Emer		VE3Q2626E30	VE4Q2626E30		1800	425		
52W (2x26) Normal		VE3Q5226E30	VE4Q5226E30		3600	425		
26W (1x26) Emergency					3600	850		
52W (2x26) Normal/Emer		VE3Q5252E30	VE4Q5252E30		3600	850		
32W (1 x 32) Emer Only		120 to 277 50-60Hz	VE3Q0032E30		VE4Q0032E30	—	525	
64W (2 x 32) Emer Only			VE3Q0064E30		VE4Q0064E30	—	1050	
32W (1x32) Normal/Emer			VE3Q3232E30	VE4Q3232E30	2400	525		
64W (2x32) Normal			VE3Q6432E30	VE4Q6432E30	4800	525		
32W (1x32) Emergency	4800				1050			
64W (2x32) Normal/Emer	VE3Q6464E30		VE4Q6464E30	4800	1050			
42W (1 x 42) Emer Only	120 to 277 50-60Hz		VE3Q0042E30	VE4Q0042E30	—	700		
84W (2 x 42) Emer Only			VE3Q0084E30	VE4Q0084E30	—	1400		
42W (1x42) Normal/Emer		VE3Q4242E30	VE4Q4242E30	3200	700			
84W (2x42) Normal		VE3Q8442E30	VE4Q8442E30	6400	700			
42W (1x42) Emergency				6400	1400			
84W (2x42) Normal/Emer		VE3Q8484E30	VE4Q8484E30	6400	1400			

① See hazardous location data pages L204 - L205 for application suitability  
 ② See VM3 5-1/2" Optics Page L95; xE3x series use VM mounts and accessories  
 ③ See VM4 7-3/4" Optics Page L95; xE4x series use VM mounts and accessories

