PHOENIX®
DURABILITY X DESIGN™

Metallic LED VP Series

LED Vaporproof Fixture

US Patent No. D642,327, US8,348,476 B2 and D650,518

Marine grade aluminum vaporproof fixtures UL rated for hazardous and wet locations

Durable design with an array of mounting and globe options

For use on marine vessels, mining equipment, tankers and other demanding applications

LED technology increases efficiency, eliminates maintenance and supports green initiatives

Key Applications

Walkways, doorways and stairwells
Perimeter lighting
Exterior and interior decks
Machine, electrical and engine rooms
Parking garages
Transportation centers and subways
Swimming pools, locker rooms, car washes and other wet locations
Automotive repair facilities

Compliances

UL/cUL Certified to:
- UL 1598 Suitable for Wet Locations
- UL 1598A Marine Outside Type (Saltwater)
- UL 844 Hazardous Location
    Class I, Division 2 Groups A, B, C, D
        Class I, Zone 2
            T3A, 180°C maximum surface temperature
    Class II, Division 2 Groups F, G
            T4A, 120°C maximum surface temperature
- CSA C22.2 No. 137-1981
- CSA C22.2 No. 250.0-08

IP66 rated
ABS

Specifications

Construction	Ultra-low copper content, marine grade aluminum
	Long-life silicone gaskets
Globe	Frosted heat treated glass (FGC) or Amber heat treated glass (GHA) - standard
	Additional globe options available as accessories

Specifications

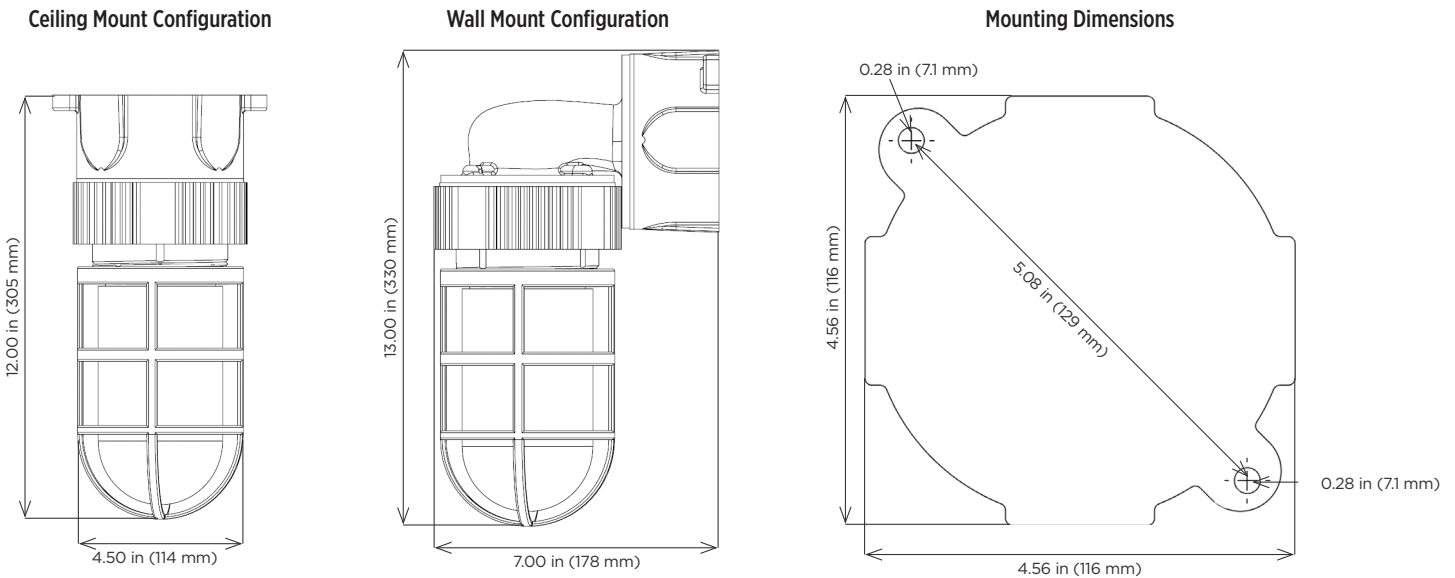| Guard	All fixtures come with a guard. Discard guard if not needed.
	Ultra-low copper content marine grade aluminum
Hardware	Marine grade (316) stainless steel external hardware
Grounding	Junction boxes include hardware to ground the fixture
Light source	17W, 1300 lumens
	Cool white (5600K) and warm white (3000K) options
	Sealed in optically clear silicone
	50,000 hour rated life
Power source	100-277V AC, 50-60Hz
	0-10V dimming - standard
	Class 2 rated driver - standard
	Fully potted
	Over-voltage, over-current, short-circuit protection with auto recovery
Ambient operating temperature	-30°C to +40°C (certified to)
	-45°C to +40°C (tested to)
Ambient storage temperature	-40°C to +40°C (certified to)
	-52°C to +40°C (tested to)
Mounting	Wall (bulkhead) or ceiling mount
Outlets	One ½ inch NPT outlet for power connection
Weight	Ceiling mount configuration: 5.0 lb (2.3 kg)
	Wall mount configuration: 6.0 lb (2.7 kg)
	Add approximately 1.0 lb to each for shipping weight
Warranty	5 years

For IES files, see website or contact factory

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Dimensions

Ceiling Mount Configuration

12.00 in (305 mm)

4.50 in (114 mm)

Wall Mount Configuration

13.00 in (330 mm)

7.00 in (178 mm)

Mounting Dimensions

0.28 in (7.1 mm)

4.56 in (116 mm)

5.08 in (129 mm)

0.28 in (7.1 mm)

4.56 in (116 mm)

Ordering Information

Example: VA-W-17LED-CW-FGC-BABA

Fixture	Mount	Wattage/Type	Color Temperature	Globe[1]	Option
VA	W	17LED	CW	FGC[2]	BABA
			WW	GHA[2]	

Fixture
VA   Aluminum

Mount
W   Wall/ceiling mount

Wattage/Type
17LED   17W

Color Temperature
CW   Cool white - 5600K
WW   Warm white - 3000K

Globe[1]
FGC[2]   Frosted heat treated glass
GHA[2]   Amber heat treated glass

Option
BABA   Build America Buy America Act

Notes

1   Color variations may occur depending on the color temperature of the LED
2   Standard with frosted heat treated glass (FGC) or Amber heat treated glass (GHA). For other globe options, order from accessory list below as separate line item.

Special Projects: We may be able to accommodate your special projects, so please don't hesitate to ask about additional options. Minimum order quantities and/or extended lead times will apply. Contact your Phoenix representative with specific inquiries.

Accessories (order separately)

Globes

GHC   Clear heat treated glass

GPC   Clear prismatic glass

PPC   Clear polycarbonate prismatic - to be used without guard

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