

Metallic LED VP Series

LED Vaporproof Fixture

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

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 - standard on VA

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) -45°C to +40°C (tested to)
Ambient storage temperature	-40°C to +40°C (certified) -52°C to +40°C (tested to)
Mounting	Wall (bulkhead) mount Ceiling mount
Outlets	One ½ inch NPT outlet for power connection
Weight	VAC: 5.0 lb (2.3 kg) VAW: 6.0 lb (2.7 kg) Add approximately 1.0 lb to each for shipping weight
Warranty	5 years

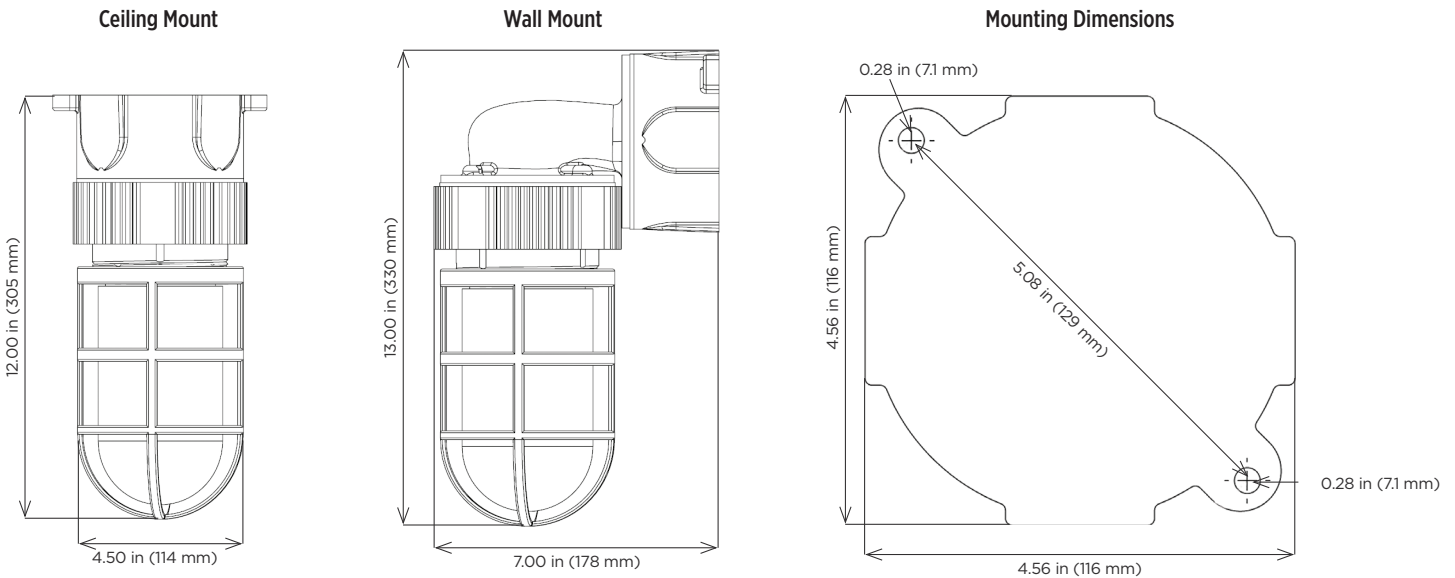
For IES files, see website or contact factory

Metallic LED VP Series

LED Vaporproof Fixture

PHOENIX[®]
DURABILITY X DESIGN™

Dimensions



Ordering Information

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

Fixture	Mount	Wattage/Type	Color Temperature	Globe ¹
VA	W	17LED	CW	FGC ²
	C		WW	

Fixture	Mount	Wattage/Type	Color Temperature	Globe ¹				
VA	Aluminum	W	Wall mount	17LED 17W	CW	Cool white - 5600K	FGC ²	Frosted heat treated glass - standard
		C	Ceiling mount		WW	Warm white - 3000K		

Notes

- Color variations may occur depending on the color temperature of the LED
- Standard with frosted heat treated glass (FGC). 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

- FGC Frosted heat treated glass
- GHA Amber heat treated glass
- GHB Blue heat treated glass
- GHC Clear heat treated glass
- GHG Green heat treated glass
- GHO Opal heat treated glass
- GHR Red heat treated glass
- GPC Clear prismatic glass
- PPA Amber polycarbonate prismatic - to be used without guard
- PPC Clear polycarbonate prismatic - to be used without guard