B

BPO LIGHTING
Hazardous Area Lighting

VPA

Wet Location

Key Features

FEATURES: Jelly Jar (Rugged)
Enclosed and Gasketed

OPTIONS: 3 Mounting Styles
6 lens colors

Compliance

Wet Location, Enclosed and Gasketed

Applications

Oil and Gas

Petroleum production and refining
Petroleum loading, storage, transportation and retail
Confined spaces with vapor accumulation
LNG and LPG handeling
Oil tanker and shipping vessels
Fuel system testing facilities

Power Plants

Coal-fired power plants, including coal handling and storage areas
Gas-fired power plants with fuel storage
Nuclear power facilities in hazardous auxiliary areas
Biomass or waste-to-energy plants with combustible dust risks

Industrial

Industrials Storage Facility
Paper mills, Sawmills and lumber yards
Loading Docks Platforms
Manufacturing plants for heavy industrial goods
Warehouses handling flammable materials

Waste Treatment

Wastewater Treatment Plants
Pumping Stations
Solid waste processing and incineration facilities
Sewage treatment with methane gas risks
Hazardous waste Recycling Centers

Mining

Operations and service
Underground mining tunnels with gas accumulation

Chemical Industry

Chemical production, processing facilities and storage
Solvent handling and mixing areas
Chemical research labs with flammable substances

Ocean, marine and aerospace

Ocean platform operation facilities and structure
Marine & Saltwater Environments
Aerospace clean room and production
Ocean vessel operations
Shipyards and dry docks
Aircraft hangars with fuel vapors

Metal treatment

Paint facilities
Steel and aluminum factories
Metal smelting, foundry and fabrication
Welding and cutting areas with gas risks

Military and Defense

Ammunition storage and handling
Fuel depots and refueling stations
Explosives manufacturing
Vehicle maintenance bays in hazardous zones

Food alcohol and Agriculture industry

Flour and fine particle production and storage
Food and distilling production
Grain storage elevators and silos
Breweries and fermentation tanks
Feed mills with dust risks
Fertilizer production and storage

Pharmaceutical Industry

Drug manufacturing and solvent handling
Clean rooms with volatile compounds
Pill coating and drying areas
Research and development labs

Other high humidity, high dust, high temperature and vapor locations

Specifications

Wattage	26W	26W	26W
Body	C: Ceiling	P: Pendant	WB: Wall

OPTICAL

Color Temperature: CCT	5000K (standard), 3000-5000K options
CRI (Color Rendering Index)	> 80

ENVIRONMENTAL

Ambient Operating Temperature	-40°C to +40°C (-40'F to 104°F)
Temperature Code	T3

MECHANICAL

Housing Material	Vapor Proof Cast Aluminum		
Guard	GW: Guard, Wire GC: Guard, Cast		
Globe	CG: Clear Glass CP: Clear Polycarbonate PP: Prismatic Polycarbonate TG: Tempered Glass Colored Globes: R- Red, G- Green, A- Amber, W- White		
Fixture Color	Grey		
Mounting	Ceiling, Pendant, Wall		
Cable Entry	(Option on Pendant)	1/2" NPT Threaded hole	(Option on Pendant)
Warranty	5 Year Standard Warranty		

ELECTRICAL

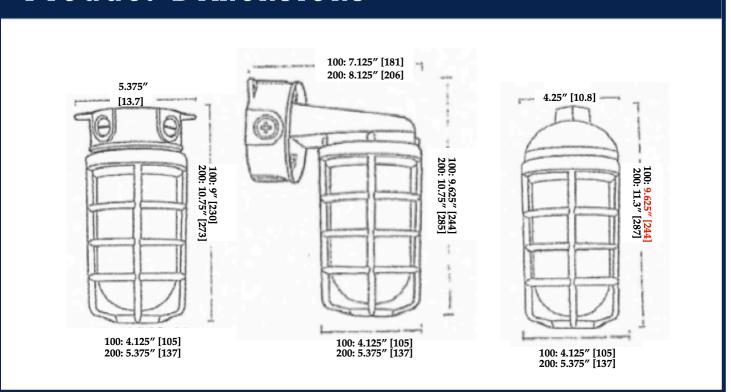|	
Lifespan	L70> 50,000 Operational Hours @ 40°C
Input Voltage	120-277VAC
Input Frequency	50/60Hz

Ordering Logic

ORDER EXAMPLE: VPA EX 26W U CG GW CM

(1) Product	(2) Product Category	(3) Wattage	(4) Voltage
VPA	EX - Explosion Proof	26W (1150 LM)	120 - 120v
			U - 100-277v (S)

(5) Globe Type		(6) Guard	(7) Mounting
PP - Prismatic Polycarbonate		GW - Guard, Wire	CM - Ceiling Mount
TG - Tempered Glass		GC - Guard, Cast	PM - Pendat Mount
CP - Clear Polycarbonate			WM - Wall Mount
CG - Clear Glass *			
R - Red			
G - Green			
B - Blue			
A - Amber			
W - White			

(S) Standard   *For colored globes replace 'C' with R/G/B/A/W

Product Dimensions

5.375" [13.7]

100: 9" [230]
200: 10.75" [273]

100: 4.125" [105]
200: 5.375" [137]

100: 7.125" [181]
200: 8.125" [206]

100: 9.625" [244]
200: 10.75" [285]

100: 4.125" [105]
200: 5.375" [137]

4.25" [10.8]

100: 9.625" [244]
200: 11.3" [287]

100: 4.125" [105]
200: 5.375" [137]

Packaging Information

Pieces	1	1	1
Fixture Dimensions	5 3/8 X 10 3/4 Inch 137MM X 273 mm	8 1/2 X 11 1/4 Inch 206MM X 285 mm	4 1/4 X 11 16/16 Inch 108MM X 287 mm
Net Fixture Weight	4 lbs.	4 lbs.	5 lbs.