







## Mounting Hoods, Globes, Guards and Reflectors for V and VH Incandescent Lighting Fixtures

60 thru 300W Incandescent Lamps.  
For use with Threaded Rigid Metal Conduit and IMC.

	Size (Inches)	Catalogue Number	
		60-150W A-21	150-300W PS-25
	<b>Pendant</b>		
	1/2" 3/4"	VA140 VA240	VHA1400 VHA2400
	<b>Ceiling - with Junction Box</b>		
	Four Entry "X" 1/2" 3/4"	VGPX140 VGPX240	VHGPX1400 VHGPX2400
	<b>Wall - Junction Box</b>		
	Four Entry "X" 1/2" 3/4"	VGSX140 VGSX240	VHGSX1400 VHGSX2400
	<b>Globes - Glass</b>		
	Clear	VGL1CL	VH-700HR
	Clear - Heat Resistant	VGL1HR	
	Amber	VGL1AM	
	Blue	VGL1BL	
	Green	VGL1GR	
Red	VGL1RE		
	<b>Globes - Polycarbonate*</b>		
	Clear Max. 150W		
	Coloured Max. 100W		
	Mount Vertically		
	Clear	VPG1CL	
	Amber	VPG1AM	
Blue	VPG1BL		
Green	VPG1GR		
Red	VPG1RE		
	<b>Guards - For Glass Globes</b>		
	Cast Aluminum	V-680	VH-720

## Component Parts Listings: V and VH Series.

Fixtures Complete with Globe and Guard.\*

Catalogue Number Ordered*	Hub (Inches)	Mounting Hood	Globe	Guard		
<b>V and VH Series</b>						
<b>Pendant</b>						
VA160-G	1/2	VA140	VGL1CL	V680		
VA260-G	3/4	VA240	VGL1CL	V680		
VHA1700-G	1/2	VHA1400	VH700	VH720		
VHA2700-G	3/4	VHA2400	VH700	VH720		
<b>Ceiling - with Junction Box</b>						
VGPX160-G	1/2	VGPX140	VGL1CL	V680	<b>X</b>	Four Entry
VGPX260-G	3/4	VGPX240	VGL1CL	V680		
VHGPX1700-G	1/2	VHGPX1400	VH700	VH720		
VHGPX2700-G	3/4	VHGPX2400	VH700	VH720		
<b>Ceiling - with Cast Hubs</b>						
V□160-G	1/2	V□140	VGL1CL	V680		
V□260-G	3/4	V□240	VGL1CL	V680		
VH□1700-G	1/2	VH□1400	VH700	VH720		
VH□2700-G	3/4	VH□2400	VH700	VH720		
<input type="checkbox"/> To order tapped entries insert designation: - Dead End "E" (no designation) C Feed Thru L Right Angle T Three Entry X Four Entry						
<b>Wall - with Junction Box</b>						
VGSX160-G	1/2	VGSX140	VGL1CL	V680	<b>X</b>	Four Entry
VGSX260-G	3/4	VGSX240	VGL1CL	V680		
VHGSX1700-G	1/2	VHGSX1400	VH700	VH720		
VHGSX2700-G	3/4	VHGSX2400	VH700	VH720		

\* To order fixtures without guard – delete suffix "G"

## V and VH Incandescent Lighting Fixtures: Enclosed and Gasketed

60 thru 300W Incandescent Lamps.

For use with Threaded Rigid Metal Conduit and IMC.

### Applications

- Enclosed and gasketed lighting fixtures for use in storage areas, chemical plants, tunnels, subways and other areas where moisture, dust or dirt is a problem.
- Approved for use in Class I, Division 2 gaseous atmospheres.
- Approved for use in Class II, Division 1 hazardous dusts.
- Suitable for wet locations. Brass version (formerly Kondu Marine) suitable for Marine Salt water applications.

### Features

- Full range of enclosed and gasketed incandescent lighting fixtures are available in all popular mounting styles.
- Mounting styles include choice of pendant, ceiling — with junction box, wall with junction box or for outlet box mounting.
- All globes and guards are fully threaded to prevent jamming during installation.
- Choice of fixtures for enclosed and gasketed, Marine or Hazardous Location areas.
- Rugged cast construction is durable for long service.
- Clear, heat resistant, coloured and polycarbonate globes are available.

### Standard Materials

- *Mounting hoods:* Cast ferrous alloy.
- *Guards:* Cast copper-free (4/10 of 1%) aluminum.

### Standard Finish

- *Mounting Hoods:* Triple Coat (1); zinc electroplate (2); dichromate (3); aluminum polymer enamel.
- *Guards:* Natural.

### Options

- To order fixture with other than standard glass globe, add suffix letters to catalogue number as indicated in table below, and adjust difference in price:

Colour	Glass Globe	Plastic Globe
Amber	-AM	-PAM
Blue	-BL	-PBL
Green	-GR	-PGR
Red	-RE	-PRE
Clear	—	-P
Heat-Resistant	-HR	—



- To order fixture c/w clear globe and 48 LED beacon style light source, use the following suffixes:

<b>LA</b>	- Amber LED
<b>LB</b>	- Blue LED
<b>LG</b>	- Green LED
<b>LH</b>	- High Intensity Red LED
<b>LR</b>	- Red LED

- Optional Brass Housing and Guard.

### Compliances

- CSA Approved.
- Class I, Div. 2, Groups A, B, C, D; Class II, Div. 1 and 2, Groups E, F, G; Class III; Enclosure 3. For individual fixture suitability see next page.

## Technical Data: Thermal Suitability, V and VH Fixtures

### Class I, Div. 2, Groups A, B, C, and D.

Fixture is suitable for Class I, Div. 2 where the fixture operating temperature does not exceed the ignition temperature of the atmosphere in which fixture is installed. For ignition temperatures of Class I atmospheres, See Cat. Sec. D pages 2-3.

### Maximum Lamp Temperature in °C.

#### V and VH\*



Reflector	V (60-150W)		VH (150-300W)		
	A-21 100W	A-21 150W	PS-25 150W	PS-25 200W	PS-25 300W
Without	228	226	216	203	247
With	239	236	247	227	260

\*Now available for use with compact fluorescent lamps. Max. 26 watt. See Catalogue Section F3-16 to F3-18.

### Class II, Div. 1 and 2;

### Class III; Encl. 3.

Fixture	Lamp	Suitability
<b>V</b>	60-200W A-21	Class II, Groups E, F, G; Class III; Encl. 3
<b>VH</b>	150-200W PS-25	Class II, Groups E, F, G; Class III; Encl. 3
	300W PS-25	Class II, Groups E, F Encl. 3.