



**Medium Base  
Lamp Receptacle  
with Strap  
Shock Absorbing**

Cat. #  
V84✓



**Reflectors**



Dome



30° Angle

Max. Lamp Size	Dome Cat. #	30° Angle Cat. #
150 watt, A-21	RD64✓	RA64✓
200 watt, A-23, A-25, PS-25 and 300 watt, PS-30	RD71✓	RA71✓



**VXFT – 5 Hubs, 4 Plugs**

Hub Size	Cat. #
1/2	VXFT10✓
3/4	VXFT20✓

For use when rear wiring entry is required. Use in lieu of VXF10 or VXF20.

✓ – available with Lightning Service™  
See Section G for complete details

**Globes† and Guards**



150 and 200W globe



300W globe

**Maximum Lamp Size**

150 Watt, A-21	200 Watt, A-23, A-25, PS-25	300 Watt, PS-25, PS-30‡
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Color	Cat. #	Cat. #	Cat. #
Clear (heat-resisting)	G54✓	G24♦✓	{G34✓ G251✓}
Green	G55*✓	G25	
Blue	G56*✓	G26	
Red	G57*✓	G27	
Amber	G58*✓	G28	



Guard P50 and P21



Guard P22

**Guards for Glass Globes (Not for use with plastic globes)**

Cat. #	Maximum Lamp Size
P50✓	150 watt, A-21
P21✓	200 watt, A-23, A-25, PS-25
P22✓	300 watt, PS-30 (with G251 only)

**Plastic Globes ①**



Shatterproof polycarbonate plastic globe\*\*

**Application:**

- For use in:
- food processing plants and canneries, dairies, breweries and bakeries
  - emergency lighting

**Features:**

- Shatterproof, which precludes contamination of food products with broken particles of glass.
- Designed to comply with U.S. Dept. of Agriculture specification for food processing plants.
- Provides protection against vandalism, with resultant lower replacement and maintenance costs.
- Particularly adaptable for use on emergency police or fire alarm boxes.
- Same size as G24 series glass globes. Existing installations can be changed to plastic globes simply by replacing globe.
- For use with 200 watt series luminaires such as VDA22, etc.
- For use without guard.

Color	Max. Wattage, Lamp Size	Cat. #
Natural	200 watt, A-23	G63✓
Green	200 watt, A-23	G65
Red	200 watt, A-23	G67

Note: Polycarbonate globes for non-hazardous locations only.

♦ G24 is available with a TEFLON® coating for increased shatter protection by adding suffix S808.

\* With G55, G56, G57, G58 color globes, maximum lamp size is 60 watt for outdoor applications.

\*\* Prior to wash-down, globes must be cool.

† All glass globes are configured type, having fluted side and stippled bottom.

‡ Globe G251 required when guard P22 is used. Use globe G34 when guard is not used.

① Lamp must be mounted in vertical position base up to 45°C (stanchion) only.

## Application:

Vaporgard series incandescent luminaires are used:

- indoors or outdoors in industrial locations where enclosed and gasketed fixtures are required
- in tunnels, building entrances and similar locations, where moisture, dirt, chemicals, vibration or rough usage are a problem
- for flush or surface mounting on ceiling or wall; pendant or in conduit systems; with or without a cast outlet box

## Features:

- Designed to exclude dirt, moisture and corrosive vapors from the interior of the luminaires and the conduit system
- There are no screws to remove as the shock-absorbing socket strap is keyhole slotted and removes quickly for ease of wiring
- The glass globe-guard assembly is installed and/or removed as a unit, making it necessary to handle only one piece in relamping
- There are no crevices to accumulate a dirt or dust buildup and fixture has an attractive finish with a smooth, dust and dirt shedding design
- Configured glass globe has vertical fluting and stippled bottom which provides for more even light distribution and glare elimination
- For non-hazardous locations, shatterproof plastic polycarbonate globes are available for use with the 200 watt series.
- Reversible offset socket mounting strap permits use of various size lamps while holding light center in same position for maximum light output and efficiency
- Shock absorbing medium base lamp socket

Krydon® fiberglass-reinforced polyester reflectors

- Reflectance is equivalent to the finest porcelain enamel
- Cannot corrode – no enamel to chip and rust
- Ultraviolet inhibitors are incorporated in the material to prevent discoloration and brittleness

## Standard Materials:

- Bodies and guards – copper-free aluminum
- Globes
  - heat and impact resistant tempered glass
  - colored glass nontempered (G55, G56, G57, G58)
  - plastic polycarbonate (G63, G65, G67)
- Reflectors – Krydon® fiberglass-reinforced polyester

## Standard Finishes:

- Bodies and guards – epoxy powder coat
- Krydon material – high reflectance white

## Options:

The following options are available from the factory by adding suffix to fixture Cat. No.:

Description	Suffix to be Added to Cat. No.:
• Teflon coating on globe for increased shatter protection (G24 globe 200 watt series only)	S808
• 250V nameplate for export applications	/250
• Plastic polycarbonate globe	See page 692

## Ratings (Electrical/Size):

- Up to 300 watt, PS-30 medium base lamp
- 1/2" to 1-1/4" hubs
- 120V nameplate is standard – for NEC compliance
- 250V nameplate is optional. Supplied when ordered with suffix: /250

## Certifications and Compliances:

- Wet locations
- NEC/CEC: Class I, Division 2
- UL Standard: 1598
- CSA Standard: C22.2 No. 9
- UL/CSA Fixture Fitting

## Class I, Division 2 Temperature Performance Data: (Based on 40° C ambient)

Lamp Watts	T-Number	Supply Wire °C
150	T2A	150°C
200	T2B	200°C
300	T2B	150°C