IBVT Series

The BARRIER™

Vapor Tight Globe Light



5935 West 84th St. | Indianapolis, IN 46278 | 1-800-840-5635 | www.SolasRay.com

Cat. #	Туре
Notes	







Ceiling Mount

Pendant Mount

High Vibration RESISTANCE

CERTIFICATIONS / RATINGS



CERTIFIED UL 1598

MARINE UL 1598 A **IP66**

KEY FEATURES AND BENEFITS

- Ambient temperature capabilities: -30°C to 50°C (122°F).
- Corrosion resistant, marine grade, polyester thermoplastic housing.
- · Impact resistant tempered glass globe with plastic guard.
- · Neoprene gaskets seal each mounting option.
- Optional lens selection includes; red, green, blue, white and amber.
- Clear lens standard.
- · Wet location rated.
- Buy American Act compliant.

Also Available For Hazardous Locations (See HBVT Series)

SPECIFICATIONS

Voltage 120-277 VAC

Wattage 16W

Lumens 1,150 Lm

Color Temp 5000 Kelvin

Ambient Temperature -30°C (-22°F) to 50°C (122°F)

T-Rating T3

Housing Polyester thermoplastic

Color Gray

Lens Tempered glass globe

Lifetime 50,000 hrs rated life

CRI >80

Efficacy 72 Lm/W

Power Factor >0.95

Protection IP66

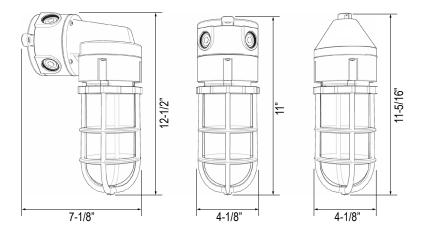
NPT 3/4"

Warranty 5 Year Limited Warranty

WEIGHTS AND DIMENSIONS

WEIGHT

3.2 Lbs.



PRODUCT ORDERING SELECTION

IBVT	- 016	- 50	- U	_		_
Series/Length	Watts	Kelvin	Voltage	Lens Options		Mounting Options
☑ IBVT	☑ 016 - 16W	☑ 50 - 5000K	☑ U - 120-277 VAC	☐ C - Clear (Standard)	☐ R - Red	☐ WM - Wall Mount
				☐ G - Green	☐ B - Blue	□ CM - Ceiling Mount
				☐ W - White	□ A - Amber	□ PM - Pendant Mount