

IBVT Series

The BARRIER™

Vapor Tight Globe Light



5935 West 84th St. | Indianapolis, IN 46278 | 1-888-391-4822 | www.SolasRay.com

Cat. #	Type
Notes	

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)

High Vibration
RESISTANCE



Wall Mount



Ceiling Mount



Pendant Mount



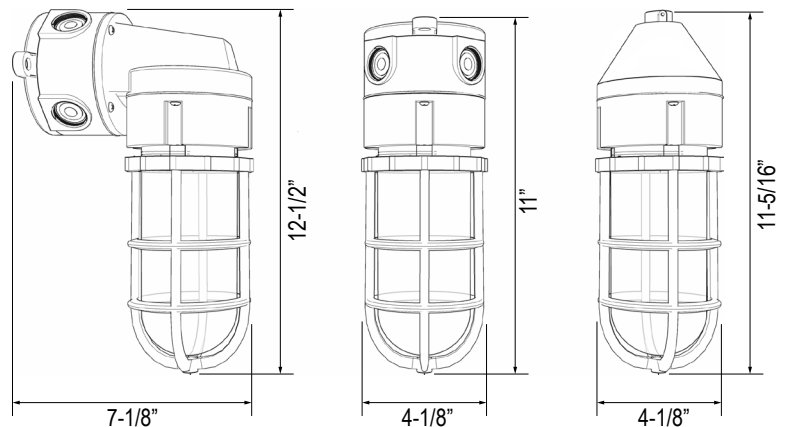
SPECIFICATIONS

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
<input checked="" type="checkbox"/> IBVT	<input checked="" type="checkbox"/> 016 - 16W	<input checked="" type="checkbox"/> 50 - 5000K	<input checked="" type="checkbox"/> U - 120-277 VAC	<input type="checkbox"/> C - Clear (Standard) <input type="checkbox"/> G - Green <input type="checkbox"/> W - White	<input type="checkbox"/> R - Red <input type="checkbox"/> B - Blue <input type="checkbox"/> A - Amber <input type="checkbox"/> WM - Wall Mount <input type="checkbox"/> CM - Ceiling Mount <input type="checkbox"/> PM - Pendant Mount