

BVP/BVPH Series Fixture

Brass Luminaire for Marine & Hazardous Environments



Construction Features

- Class I Division 2, Groups A, B, C & D
- Zone 2, Group IIA, IIB & IIC
- UL844 Hazardous Locations
- UL1598A Marine Outside Type
- NEMA 3, 4, 4X
- Available in hazardous location or marine rated configurations
- Marine rated brass body and guard
- Available in pendant, ceiling and wall mount configurations
- Threaded body is easier to service and maintain
- High temperature silicone gasket
- Incandescent lamps up to 150 watts (A-21 Maximum)
- Compact fluorescent lamps (13W, 18W, 26W & 32 watt)
- Soda lime glass, polycarbonate prismatic, clear polycarbonate, glass prismatic and colored globes are available
- Twist Lock Lamp Holder (CFL)- minimizes vibration
- Suitable for indoor or outdoor use
- Suitable for heavy hose down

The BVP Series offers a brass housing suitable for use in hazardous, marine and watertight environments like marine vessels, marine repair facilities, oil and gas exploration and production or other areas where hazardous gases are present. It will also be available in marine rated only and configurations. It is available with up to 150 watt incandescent and 32 watt compact fluorescent and with pendant, wall or ceiling mount options.

COMPACT FLUORESCENT • INCANDESCENT

BVP Series

Cast Marine Brass • Hazardous Locations • Class I, Division 2 • UL 844 • UL 1598A • Wet Locations



- Class I, Division 2, Groups A, B, C and D
- Zone 2, Groups IIA, IIB and IIC
- NEMA 3, 4 & 4X
- UL 1598A Marine Outside Type
- UL 844 Hazardous Locations
- Enclosed and gasketed
- Glass or polycarbonate globe
- Suitable for indoor or outdoor use
- Suitable for hose-down
- Compact fluorescent or incandescent available
- Twist Lock Lamp Holder (CFL)

Catalog Number Logic

BVP 15I -24-HR-G-C-XX

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BASIC SERIES

BVP Brass Series

- (i) BVPH = Class I, Division 2, Groups A, B, C & D
UL 844 Hazardous Locations
UL 1598A Marine Outside Type
NEMA 3, 4 & 4X
- (ii) BVP = Marine
UL 1598A Marine Outside Type
NEMA 3, 4 & 4X

②

LAMP WATTAGE AND TYPE

- 13F = 13 Watt Comp. Fluor. (GX23-2 Base/120V)¹
- 13F = 13 Watt Comp. Fluor. (GX24q-1 Base/277V)¹
- 18F = 18 Watt Comp. Fluor. (GX24q-2 Base)²
- 26F = 26 Watt Comp. Fluor. (GX24q-3 Base)³
- 32F = 32 Watt Comp. Fluor. (GX24q-2 Base)⁷
- 15I = Up to 150 Watt (A-21 Max.) Incandescent (Medium Base)⁴

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BALLAST VOLTAGE

- 12 = 120V 60HZ
 - 22 = 220V 50HZ⁵
 - 24 = 240V 50-60HZ (Incandescent)
 - 27 = 277V 60HZ
- Starting Temperature with Electronic Ballast is 0°C (32°F)
Socket for incandescent lamp is rated 240V 50-60HZ max.
Lamp of any voltage up to 240V can be used.

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GLOBE

- HR = Heat Resistant Soda Lime Glass
- P = Polycarbonate Prismatic Globe (75 Watt Max.)⁶
- CP = Clear Polycarbonate (75 watt max.)⁶
- GP = Glass Prismatic
- Colored Globes Available with BVP Only
- Other Globes Available - Consult Factory

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GUARD

- G = Guard⁶

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MOUNTING STYLE

- P = Pendant
- W = Wall Mount with Box
- C = Ceiling

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OPTIONS

- E1 = 1/2" NPT Dead End (single hole in any location)
- E2 = 3/4" NPT Dead End (single hole in any location)
- C1 = 1/2" NPT Thru Feed (two holes on opposite sides)
- C2 = 3/4" NPT Thru Feed (two holes on opposite sides)
- L1 = 1/2" NPT 90° (two holes at 90° angle)
- L2 = 3/4" NPT 90° (two holes at 90° angle)
- X1 = 1/2" NPT X (all four hubs drilled)
- X2 = 3/4" NPT X (all four hubs drilled)

¹ Philips PLC 10mm/13/USA, OSRAM/Sylvania Dulux D(CF-13CC) or equal lamps for 120V. Philips PLC 13W/4P, OSRAM CF13DD/E or equal for 277V.

² Philips PLC 18, OSRAM/Sylvania Dulux (CF-18DD) or equal lamps.

³ PLT-26. Dulux T-26 or equal lamps.

⁴ Can only be ordered with 240V option but can be wired from 110-240V

⁵ 220V/50HZ available for 18, 26 & 32 watt fluorescent fixtures.

⁶ Guard not available with polycarbonate globe.

⁷ Phillips PLT-32 lamp.

Catalog logic is for explaining catalog number structure only. Not all combinations are possible; consult factory for catalog numbers not listed in charts.