

Vaportight Series

BRITCOR™ TECHNOLOGY

BVTG3

AC DIRECT LED
NO POWER SUPPLY NEEDED



15
YEAR
WARRANTY

APPLICATIONS

The BVTG3 is a high efficacy LED Vaportight Fixture that delivers the only AC Direct LED technology on the market with an efficacy up to 152 lumens per watt. This Energy-Saving High Performance LED Vaportight is ideal for both indoor and outdoor applications where dust and water resistance is required. Ideal for parking garages, cold storage, marinas, barns, canopies, car washes, poultry farms, agricultural applications and other areas susceptible to corrosive and wet conditions.

FEATURES & BENEFITS

- BriteCor AC Direct technology - No DC power supply
- Ease of installation and maintenance
- Visually familiar light sourcing
- Poured-in-place gasket seals the enclosures from most hostile environments
- Economical mounting system can provide dramatic savings on installation labor, thus reducing costs
- Very tough diffusers resist breakage and reduce replacement and maintenance costs
- Available in 4' and 8' lengths.
- Frosted lens for reducing direct glare and image of the LED
- Fixture is rated to IP65, IP66 and IP67 environments
- No need to drill through the housing for installation
- Optional stainless steel bail for chain/cable hung installations
- 15 year non-prorated warranty
- Made in the USA
- High Efficacy Up To 152 Lumens per Watt

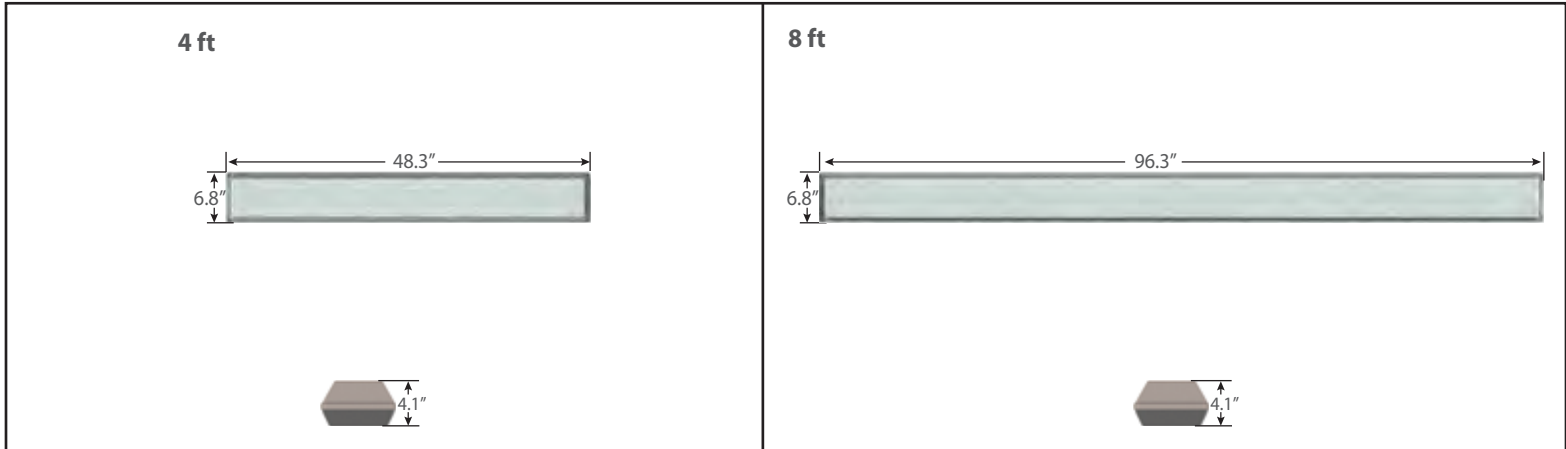


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BVTG3

SPECIFICATIONS

High quality enclosed fiberglass fixture features a unique continuous poured gasket which completely fills channel for maximum seal integrity. Diffuser is held in place with POM retaining latches. Stainless steel latches are recommended for the following applications: agriculture, car washes, food processing and swimming pools. Hole is 7/8" diameter and is provided with a plastic plug on one end for conduit attachment. Offset mounting pads which keeps luminaire level and slightly off of mounting surface are formed within the housing. Standard diffuser is high impact acrylic with textured pattern designed for high efficiency while providing reduced glare. Operating temperature range from -40C to 40C.



Fluorescent	Lumen Output	LiteSheet Wattage	LiteSheet Part Number	Description
(2) LAMP 17WATT T8 WITH 4' LUMINAIRE	2800	18	BVTG3-4-18-V-CT80	4' High Efficacy Vaportight, 18W
(2) LAMP 32WATT T8 WITH 4' LUMINAIRE	5600	36	BVTG3-4-36-V-CT80	4' High Efficacy Vaportight, 36W
(3) LAMP 32WATT T8 WITH 4' LUMINAIRE	8400	54	BVTG3-4-54-V-CT80	4' High Efficacy Vaportight, 54W
(3) LAMP 32WATT T8 WITH 4' LUMINAIRE	9750	64	BVTG3-4-64-V-CT80	4' High Efficacy Vaportight, 64W
(4) LAMP 32WATT T8 WITH 8' LUMINAIRE	11200	72	BVTG3-8-72-V-CT80	8' High Efficacy Vaportight, 72W
(2) LAMP 59WATT T8 WITH 8' LUMINAIRE	11200	72	BVTG3-8-72-V-CT80	8' High Efficacy Vaportight, 72W
(4) LAMP 32WATT T8 WITH 8' LUMINAIRE	13680	90	BVTG3-8-90-V-CT80	8' High Efficacy Vaportight, 90W
(2) LAMP 59WATT T8 WITH 8' LUMINAIRE	13680	90	BVTG3-8-90-V-CT80	8' High Efficacy Vaportight, 90W
(6) LAMP 32WATT T8 WITH 8' LUMINAIRE	16500	108	BVTG3-8-108-V-CT80	8' High Efficacy Vaportight, 108W
(6) LAMP 32WATT T8 WITH 8' LUMINAIRE	19500	128	BVTG3-8-128-V-CT80	8' High Efficacy Vaportight, 128W

NEMA 4X



ORDERING INFORMATION

BVTG3 - Length	- Wattages	- Voltage (V)	- Color Temp/CRI(CT80)	- Diffusers (L)	/ Options
4' 8'	Standard 4Ft 18 18Watts/2800 Lumens 36 36 Watts/5600 Lumens 54 54Watts/8400 Lumens 64 64Watts/9750 Lumens Standard 8Ft 72 72 Watts/11200 Lumens 90 90Watts/13680 Lumens 108 108 Watts/16500 Lumens 128 128Watts/19500 Lumens	1 120V 2 277V	First 2 Digits Temp 30 3000K 35 3500K 40 4000K 50 5000K Second 2 Digits CRI 80 80 CRI	SSF Shallow, Smooth Frosted SSK Shallow, Smooth Clear	Dimmer (Blank) None ZT 0-10VDC 3rd Party Compatible Cable (Blank) None CS6 6' Jacketed Pigtail Latch Style (Blank) White Plastic S Stainless Steel Battery Backup Emergency Light (Blank) None EM1 500 Lumen EM12 1200 Lumen
Custom Wattages Also Available: Up to 64W for 4' and Up to 128W for 8' (XX)					
* Brackets are ordered separately but are needed to mount the luminaire * Wall mount configurations must include the BVT-MB2L-45-2PK * Stainless Steel Hanging Accessories BVT-MB2L-2PK Ceiling or Beam Mounting Bracket BVT-MB2L-B-2PK Pendant Mounting Bracket w/Bail BVT-MB2L-45-2PK 45 Degree Wall Mounting Bracket					

EXAMPLE: BVTG3-4-18-1-4080-SF/ZT CS6 S EM12

Dimensions and specifications subject to change without notice.

