BV Series

Wide Body Vapor Tight



Project:	
Type:	
Catalog #:	

FME Lighting | 877 - 234 - 8460 | info@fmelighting.com

















SPECIFICATIONS

Construction:

Exterior housing is designed for single piece injection molded fiberglass/plastic combination blend. Neoprene gasket and stainless steel pressure locks ensure waterproof seal. Interior gear tray is heavy gauge die formed steel which hinges to allow electrical raceway access while remaining attached to luminaire housing during installation and maintenance.

Electrical:

All units are furnished with UL Listed Class P thermally protected ballast. Other voltages are available upon request. Fixtures meet requirements for UL Luminare Standard # 1598. All units comply with National Energy Standard. All units are UL certified damp and wet location

Mounting:

Vapor Tight Unit available with an stainless steel external hanging bracket. WBV Series is watertight and must be drilled and sealed for each surface mounting or chain hanging application.



KEY FEATURES

This fully weatherproof LED unit is designed for use in areas of wet location.

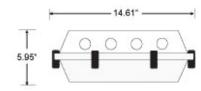
Designed to withstand direct contact with rain this unit is corrosion resistant and waterproof. This unit is ideal in areas such as car washes, kitchens, & chemical plants. This Vapor tight unit is capable of being hosed down for easy cleaning

Offers 34% more contact between the lens and the gasket. Guardian Seal is a unique combination of our Injection Molded lens features & high performance "poured in place" gasket. This provides the most advanced sealing system available.



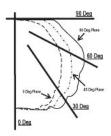
DIMENSIONS

Max weight = 20Lbs / 48'



EXTRA INFORMATION

RF		20								
RC		809	%		70%				50%	
RW	70	50	30	10	70	50	30	10	50	30
0	109	109	109	109	107	107	107	107	101	101
1	98	93	89	84	95	91	86	83	86	83
2	89	80	73	67	86	78	72	66	74	69
3	81	70	62	56	78	68	61	55	65	59
4	74	62	53	47	71	60	52	46	57	51
5	67	54	45	39	65	53	45	38	50	43
6	61	48	39	33	59	47	39	33	45	38
7	56	43	35	29	54	42	34	28	40	33
8	52	39	30	25	50	38	30	24	36	29
9	48	35	27	21	46	34	25	21	32	25
10	44	31	24	19	43	31	23	18	30	23



ORDERING INFORMATION

ORDERING GUIDE

Series	Size	Wattage 2FT	Wattage ^{4FT}	ССТ	Options		
WBV	2 = 2FT	3166 (17W)	3220 (17W)	S = 3K	EMB= emergency ballast	OCC-I = Internal Occupancy Sensor	
	4 = 4FT	4350 (24W)	4480 (24W)	T = 35K	OCC-E = External Occupancy Sensor	SS= Stainless Steel Latch	
		5470 (31W)	5705 (30W)	I = 4K	FR = Frosted lens over LED boards	PC = Nonmetallic Latch	
		6452 (39W)	6910 (37W)	C = 5K		POLY= Polycarb lens	
			9660 (51W)				
			13440 (72W)				
			17280 (96W)				
			18900 (105w)				
			20730 (111W)				
			25920 (144W)				
			35391 (210W)				

^{*0-10}v low voltage dimming standard per fixture

^{*}Higher and custom lumen packages available upon request