

Specifications

Material:
Durable A356 cast aluminum and aluminum sheet metal. Hardware is stainless steel or zinc-plated steel.

Fixture Mounting:
Pendant Mount: Hangs from tenon with Dual Clevis Pins.

Drivers:
Universal Voltage 120-277V is standard. 0-10V dimming is standard. (Refer to Driver Specification section for other specifications.)

Dark Sky Friendly:
To maintain dark sky friendly compatibility: ≤ 3000K

Electrical:
A lightning surge protective device is standard (20KA³ Max/10KA² Nominal). Approximately 12" of pull wire extends from luminaire. All luminaires are prewired with 0-10V dimming leads. Post Arms and Wall Mounts are also prewired with line voltage & dimming leads.

Finish:
A polyester powder coat high quality finish. Marine grade finish is available.

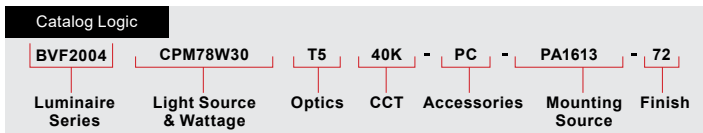
Certifications:
UL Listed for outdoor, wet location. LED is IP66.

Modifications:
Consult factory for custom or modified designs.

Buy American:
This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS, and DOT regulations. [Click here for additional information.](#)

BVF2004 LED

EPA: 1.04
Weight: 19 lbs.



Catalog Number	1	2	3	4	5	6	7	8
BVF2004								

1	LIGHT SOURCE & WATTAGES
	TIR Performance Platform
	CPS30W18 (30W TIR Performance Platform)
	CPS39W18 (39W TIR Performance Platform, CA Title 24)
	CPS46W18 (46W TIR Performance Platform)
	CPM78W30 (78W TIR Performance Platform)
	CPM90W36 (90W TIR Performance Platform)
	CPL120W48 (120W TIR Performance Platform)
	Edge-Lit LED Comfort Solution*
	E030LDS (30W Small Edge-Lit LED Comfort Solution)
	E039LDS (39W Small Edge-Lit LED Comfort Solution, CA Title 24)
	E050LDS (50W Small Edge-Lit LED Comfort Solution)
	E065LDS (65W Small Edge-Lit LED Comfort Solution)
	E080LDS (80W Small Edge-Lit LED Comfort Solution)
	*See LED Performance Charts for distribution type compatibility.

2	OPTICS
	T2 (Type II)
	T3 (Type III)
	T4 (Type IV)
	T5 (Type V)

3	CCT (COLOR TEMPERATURE)
	27K (2700K)
	30K (3000K)
	35K (3500K)
	40K (4000K)
	*Consult Factory for 5000K

4	ACCESSORIES
	HSS90 (90° House Side Shield)
	HSS120 (120° House Side Shield)
	*EMG-LED10 (10W LED Emergency Driver, See Below For Compatibility)
	*EMG-LED20 (20W LED Emergency Driver, See Below For Compatibility)
	*EMG-LED30 (30W LED Emergency Driver, See Below For Compatibility)
	HLMSPC-06 (On/Off Motion Sensor/Photocell, High/Low field-configurable; 15' - 30' Sensor Mounting Height)
	HLMSPC-10 (On/Off Motion Sensor/Photocell, High/Low field-configurable; 8' - 15' Sensor Mounting Height)
	HLMSPC-FM (High/Low Motion Sensor/Photocell, Flush Mount, integral to luminaire. 40' Max Sensor Mounting Height.)
	PC (Button Photo Cell)
	TLPC (ANSI C136.41 Twist Lock Photocell, includes receptacle and 120-277V photo cell)
	TL5 (ANSI C136.41 5-Pin Twist Lock Receptacle only)
	TL7 (ANSI C136.41 7-Pin Twist Lock Receptacle only)
	AD (AstroDIM™ - Night-time dimming, consult factory)
	FAID (Field Adjustable Internal Dimmer)
	*Most Emergency Drivers are remote mount only (consult factory). 10W & 30W Emergency Drivers are not compatible with all LED Light Source and Wattages. For percent lumens in emergency mode, see Technical Section

5	MOUNTING SOURCE
	Post Mount Arms
	PA1613
	PA1753
	PA2613
	PA3113
	PA3213
	PA5153
	PA6213
	All Post Mounts
	Wall Mount Arms
	WM1763
	WM1773
	WM3003
	WM3203
	WM2313
	WM5143
	WM5163
	All Wall Mounts
	Rigid Stem Mount
	4ST36 (36" Rigid Stem, 4" OD Canopy) Other lengths available, consult factory.
	Pendant Chain Mount
	PEND-CH3 (36" Chain/4 5/8" OD Canopy) Other lengths available, consult factory.
	See last page for popular mounting sizes/styles.

6	FINISHES					
	*Premium and Marine Grade Finish have additional charges					
	Standard Colors	Standard Grade	Marine Grade*	Standard Colors	Standard Grade	Marine Grade*
	Aspen Green	10	10M	Copper Clay	53	53M
	Cantaloupe	11	11M	Silver	56	56M
	Lilac	12	12M	Black Verde	61	61M
	Putty	13	13M	Painted Chrome	70	70M
	Raw Unfinished	40	NA	Painted Copper	71	71M
	Black	41	41M	Textured Black	72	72M
	Forest Green	42	42M	Matte Black	73	73M
	Bright Red	43	43M	Textured Architectural Bronze	76	76M
	White	44	44M	Textured White	77	77M
	Bright Blue	45	45M	Textured Silver	78	78M
	Sunny Yellow	46	46M	PREMIUM FINISH	Premium Grade*	Marine Grade*
	Aqua Green	47	47M	Textured Desert	80	80M
	Galvanized	49	NA	Graystone	82	82M
	Navy	50	50M	Oil Rubbed Bronze	83	83M
	Architectural Bronze	51	51M	Carbon Graphite	96	96M
	Patina Verde	52	52M			
	Consult Factory for additional paint charges and availability.					

Project Name: _____

Fixture Type: _____ Quantity: _____

Customer: _____

TIR PERFORMANCE PLATFORM SPECIFICATION
• Performance, Ceramic-cooling technology
• Distributions: Type II, III, IV, V
• CCT: 2700K, 3000K, 3500K, 4000K
• Life: L70 >50,000 hours
• Ingress Protection: IP66
• Certification: ETL
• CRI: >80, 3 SDCM

EDGE-LIT LED SPECIFICATION
• Edge-Lit comfort solution
• Distributions: Type II, III, IV, V
• CCT: 2700K, 3000K, 3500K, 4000K
• Life: L70 >80,000 hours
• Ingress Protection: IP66
• Certification: UL, RoHS
• CRI: >80, 3 SDCM

DRIVER SPECIFICATION
• Universal Input 120-277V
• 0-10V Dimming to 10%
• Power Factor @ Full Load >95%
• THD @ Full Load <10%
• Constant Current Output 50/60Hz
• Operating Temperature: -40°C Minimum
• Ingress Protection: IP66
• Certifications: UL Recognized, CSA, RoHS

FINISHES
• A polyester powder coat high quality finish is electro-statically applied and baked at 430° for exceptional durability and color retention. Products undergo an intensive five-step cleansing and pretreatment process for maximum paint adhesion. 5-year warranty for aluminum products. 2-year warranty for steel products.
• Marine grade finish provides superior salt, humidity and UV protection. This coating withstands up to 3,000 hours of continuous salt spray and is available in either a textured or gloss surface. 5-year warranty for aluminum products. 2-year warranty for steel products.

WARRANTY
See www.ANPlighting.com for complete fixture warranty.
LED warranty information
• 5 year limited warranty*
• *Limited Warranty: A typical year is defined as 4,380 hours of operation.

ACCESSORIES



HSS90 & HSS120



EMG-LED10, 20, 30



HLMSPC-06 & HLMSPC-10



PC



TLPC



TL5 & TL7



FAID



HLMSPC-FM

POPULAR POST MOUNTS

See Post Arm Section on Website for Specification Sheets and additional post arms. Dimensions are Projection x Height. [Click here for all Post Mount styles](#)



PA0413 / 28" x 38 3/8"



PA1613 / 26 1/2" x 55 1/8"



PA1753 / 26 1/8" x 36 3/4"



PA2023 / 21 1/4" x 16"



PA2313 / 24" x 28 1/2"



PA2613 / 39 1/2" x 46"



PA3113 / 25" x 15 1/4"



PA3213 / 21 7/8" x 26 1/8"



PA3533 / 29" x 38 1/2"



PA5153 / 14 1/4" x 19 3/4"



PA6213 / 22 3/4" x 26 1/2"



PA8453 / 70" x 37 1/2"

Project Name: _____

Fixture Type: _____ Quantity: _____

Customer: _____

POPULAR WALL MOUNTS

See Wall Mount Section on Website for Specification Sheets and additional wall mount arms. Dimensions are Projections x Height. [Click here for all Wall Mount styles](#)



WM0413 / 26 1/2" x 38 5/8"



WM1613 / 28 3/8" x 57"



WM1763 / 28 3/4" x 42"



WM1773 / 20" x 30"



WM2313 / 23" x 31 7/8"



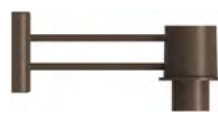
WM3003 / 11" x 8 7/8"



WM3203 / 18" x 24"



WM3553 / 28 1/4" x 36 1/2"



WM4513 / 17" x 8"



WM5143 / 14 3/4" X 16 1/2"



WM5163 / 15 3/4" x 13 3/4"



WM5603 / 17 7/8" x 14"

COLUMN MOUNT



CM / 5 3/4" SQ x 3 1/2" H

RIGID STEM MOUNT



4ST36

PENDANT CHAIN MOUNT



PEND-CH3

FINISHES COLORS

STANDARD



PREMIUM

