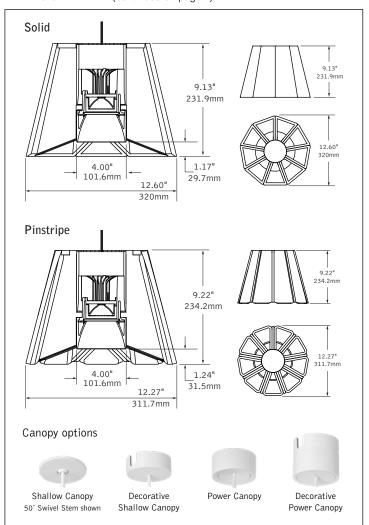
Blume® 3





DIMENSIONAL DATA (continued on page 4)



FEATURES

Nominal 12" diameter decorative PET felt shaded pendant.

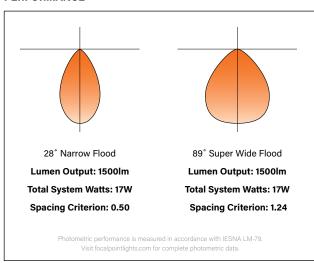
Wide range of color options provides design flexibility and personalization for any project.

Optional Pinstripe detail may be specified in any of the available colors.

50° cut-off available with Solite lens for brightness control and visual comfort.

50° and 80° cut-off available for optimal visual comfort.

PERFORMANCE



SPECIFICATIONS

Acoustic Material

Content	Housing material is 100% polyester containing up to 50% of recycled plastic bottles (PET felt) with an ASTM E-84 Class A / CAN ULC S102 fire rating and is moisture resistant.
	See page 3 for color offering. Acoustic material colors are subject to change without notice. For the most current color options, please visit focalpointlights.com/acousticsolutions. Lead times may vary depending on color.
Cleaning and Care	Remove dust and debris with a clean, soft, lint-free cloth or vacuum
PET Thickness	9mm
Surface Burning	ASTM E84 Class A / CAN ULC S102
Characteristcs	Flame Spread: 0, Smoke Development Index: 300
Colorfastness	AATCC 16A Option 3 Class 4 minimum at 40 hours
NRC	0.9

LED System

Proprietary LED module with single light emitting source. May be specified in 2700K, 3000K, 3500K or 4000K in CRI>80 or CRI>90. Color accuracy within 2 SDCM. Aluminum heat sink provides appropriate thermal management.

Light Engine Construction

Upper housing is extruded aluminum. Lower reflector is die-cast aluminum. Twist & lock construction leaves no visible fasteners within the knife edge trim. Weight = 4.50 lbs.

Optics

Beam spreads achieved with optics that may be easily changed in field.

Cut-off	Distribution Beam Spread Spacing Criteria				
degree	NFL	FL1	FL2	WFL	SWFL
50°	28° 0.50	34° 0.59	45° 0.75	57° 0.80	_
80°	_	_	_	_	89° 1.24

Electrical

Choice of constant current dimming drivers. Power factor > .9 typical. L11 & LFP with Shallow Canopy, Integral Driver not Right Light as standard, consult factory.

Emergency

Emergency output —7W for 90 minutes. Maximum mounting height: 16.98 ft. J-box cannot be recessed above the ceiling with Emergency Battery.

Labels

UL and cUL listed. Suitable for Dry Locations, indoor use only.

Trim/Canopy/Stem Finish

Polyester powder coat applied over a multi-stage pre-treatment.

Cleaning and Care

Remove dust and debris with a clean, soft, lint-free cloth or vacuum.

Lumen Maintenance

Reported: L70 > 54,000 hours Calculated: L70 at > 420,000 hours L90 > 54,000 hours L90 at > 109,000 hours

(Derived from EPA TM-21 calculator. Based on typical conditions, consult factory for additional data.)

Reliability

At Focal Point, our products are designed to stand the test of time. Each luminaire is engineered using superior components, manufactured with the utmost care and rigorously tested. Contact us for reliability data.

Warranty

LED system rated for operation in ambient environments up to 25°C. 5-year limited warranty.

PERFORMANCE TABLE

Lumen Output	Delivered Lumens	System Watts	LPW
700L	736	8	96
1000L	1082	12	94
1500L	1582	17	92
1700L	1743	19	91
2000L	2057	24	86

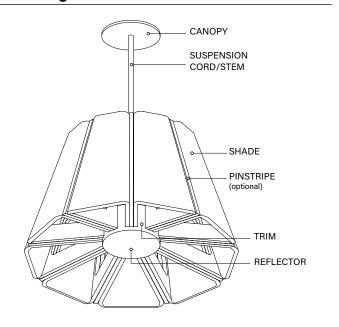
3500K, 80CRI, Clear Diffuse, Narrow Flood Distribution. Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%.

ORDERING		
Luminaire Series Blume 3 Decorative LED Pendant	DBL3	DBL3
Nominal Height	9	9
Shade Color		
See page 3 for color offering Pinstripe Color		
See page 3 for color offering No Pinstripe	NP	
Canopy Type Shallow Canopy, Integral Driver Shallow Canopy with decorative J-box cover, Integral Driver	SC DSC	
*(L11 & LFP only.) Power Canopy	PC	
Power Canopy with decorative J-box cover Canopy Color	DPC	
Black White	BK WH	
Palladium Silver Suspension Type	PS	
72" Cable, Straight Feed (Cut in field) 144" Cable, Straight Feed (Cut in field)	C72 C144	
12", 50° Swivel Stem	B12	
18", 50° Swivel Stem 2'-8' in 1' increments, 50° Swivel Stem (Specify in inches, example: 8' stem = B96)	B18 B_	
12", Fixed Stem 18", Fixed Stem	S12 S18	
2'- 8' in 1' increments, Fixed Stem (Specify in inches, example: 8' stem = S96) Suspension Color	S_	
Black	ВК	
White Gray (Cable only)	WH GRY	
Palladium Silver (Stem only)	PS	
Reflector Color Clear Diffuse	CD	CD
Trim Color Black	BK	
White	WH	
Palladium Silver Lumen Output	PS	
700 Lumens 1000 Lumens	700L	
1500 Lumens	1000L 1500L	
1700 Lumens (PC & DPC only)	1700L	
2000 Lumens (PC & DPC only) Color Temperature	2000L	
2700K, 80+ CRI or 90+ CRI	27K or 927K 30K or 930K	
3000K, 80+ CRI or 90+ CRI 3500K, 80+ CRI or 90+ CRI	35K or 935K	
4000K, 80+ CRI or 90+ CRI	40K or 940K	40
Circuit Single Circuit Voltage	1C	1C
120/277 UNV	UNV	
120 Volt 277 Volt	120 277	
Control System & Dimming Level	211	
0-10V - 0% Dimming	LZ1	
0-10V - 1% Dimming Phase Dimming	L11 LFP	
(SC only. 120V only. Consult factory for recommended dimmers.) Lutron Hi-Lume EcoSystem (LDE1) -	LH1	
1% Dimming DALI - 0% Dimming	DZ1	
DALI - 1% Dimming	D11	
Optic 50° Cut-off Cone	DNT	
(Not available with SWFL distribution) 50° Cut-off Cone with Solite Lens	DNTS	
(NFL distribution only) 80° Cut-off Cone	DSS	
(SWFL distribution only) Distribution		
Narrow Flood	NFL	
Flood 1 Flood 2	FL1	
Flood 2 Wide Flood	FL2 WFL	
Super Wide Flood	SWFL	
Factory Options Emergency Battery U-box cannot be recessed above the ceiling, Remote test switch)	EMR	

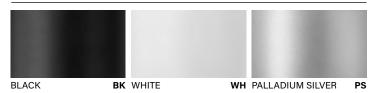
Decorative Finishes



Finish Diagram



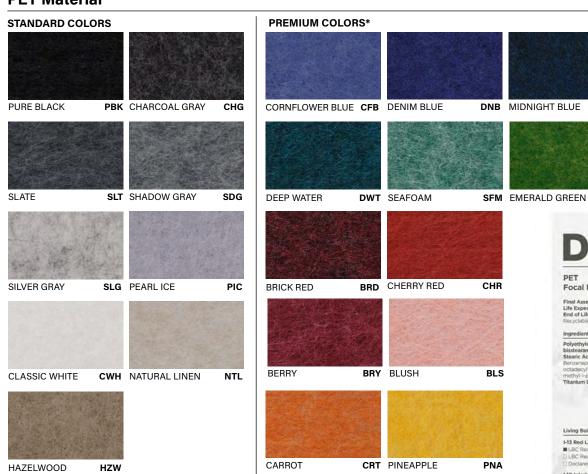
Canopy/Stem/Trim Paint Finishes



Cord Colors



PET Material



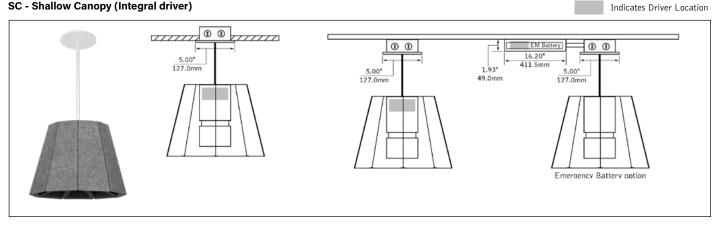


MNB DEEP PURPLE

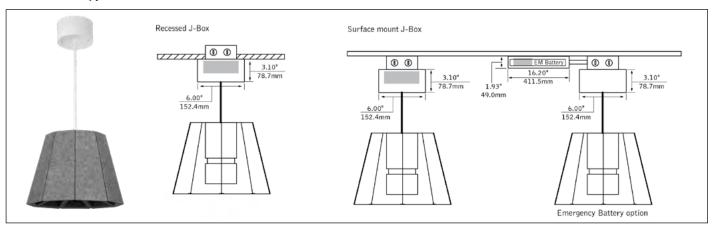
LMS

DIMENSIONAL DATA CONTINUED

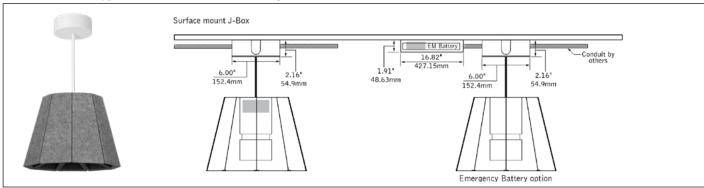
SC - Shallow Canopy (Integral driver)



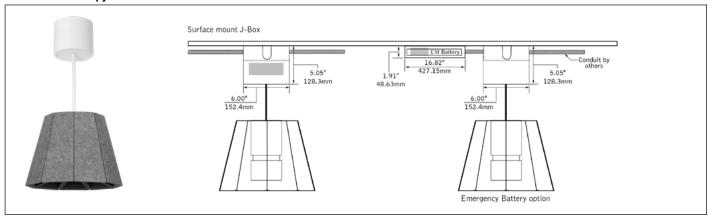
PC - Power Canopy



DSC - Shallow Canopy with decorative J-box cover, Integral Driver

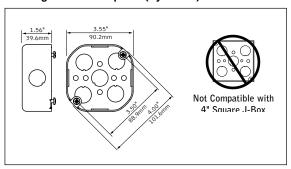


DPC - Power Canopy with decorative J-box cover



DIMENSIONAL DATA CONTINUED

4" Octoganal J-box required (By others)



LUMEN MULTIPLIER TABLE

Color Temperature & CRI

Trim Type	Optic	Color Temperature	Multiplier
		2700K, 80+ CRI [27K]	0.93
	ALL	2700K, 90+ CRI [927K]	0.78
		3000K, 80+ CRI [30K]	0.97
Round [RD]		3000K, 90+ CRI [930K]	0.81
Nound [ND]		3500K, 80+ CRI [35K]	1.00
		3500K, 90+ CRI [935K]	0.83
		4000K, 80+ CRI [40K]	1.01
		4000K, 90+ CRI [940K]	0.86

Optic & Distribution

Trim Type	Optic	Distribution	Multiplier
Round [RD]	Tall Cone, 50° cut-off [DNT]	Narrow Flood (28°) [NFL]	1.00
		Flood 1 (34°) [FL1]	0.89
		Flood 2 (45°) [FL2]	0.75
		Wide Flood (57°) [WFL]	0.75
	Tall Cone, 50° cut-off with Solite Lens [DNTS]	Narrow Flood (28°) [NFL]	0.97
	Super Short Cone, 80° cut-off [DSS]	Super Wide Flood (89°) [SWFL]	0.74

Multiplier tables are provided to aid with estimation of lumen levels across options. Apply multipliers against ordered Lumen Output to estimate Delivered Lumens. Refer to IES files for most accurate photometric information.

How To Use Lumen Multipliers

Formula: (Lumen Output Value) x (Color Temperature & CRI) x (Optic & Distribution)

Example: DBL3-9-XX-XX-XX-XX-XX-CD-XX-1000L-935K-1C-UNV-XX-DNT-FL1

(1000) x (0.83) x (0.87) ≈ 722 Im (estimated delivered lumens)