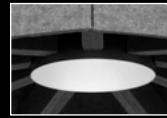


# Blume™ 3

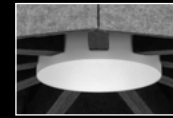
DECORATIVE LED PENDANT



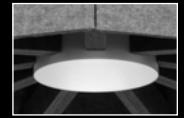
100's of customizable color combinations



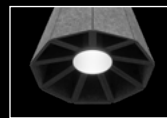
Black trim detail



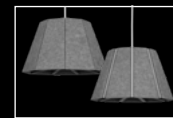
White trim detail



Palladium Silver trim detail



Solid shade detail from below

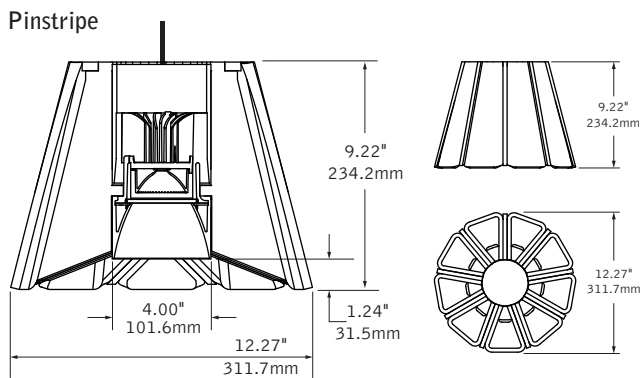
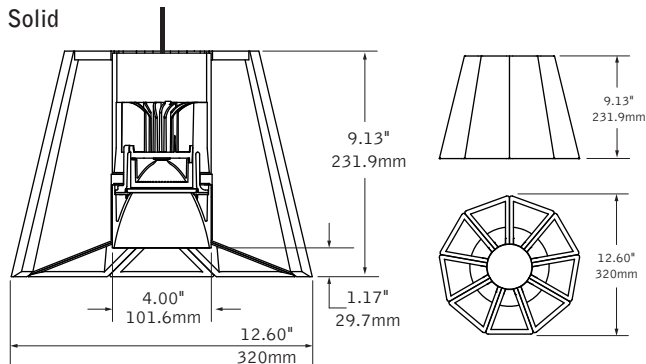


Blume 4 companions



Cylinder companions

## DIMENSIONAL DATA (continued on page 4)



### Canopy & Mounting options



## FEATURES

Nominal 12" diameter decorative PET felt shaded pendant.

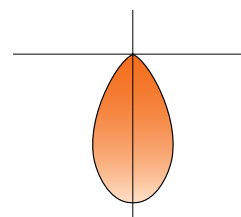
Wide range of color options provides design flexibility and personalization for any project.

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

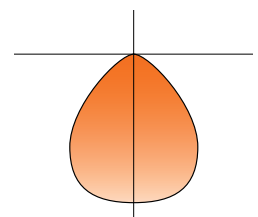
50° cut-off available with Solite lens for brightness control and visual comfort.

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

## PERFORMANCE



28° Narrow Flood  
**Lumen Output: 1500lm**  
**Total System Watts: 17W**  
**Spacing Criterion: 0.50**



89° Super Wide Flood  
**Lumen Output: 1500lm**  
**Total System Watts: 17W**  
**Spacing Criterion: 1.24**

Photometric performance is measured in accordance with IESNA LM-79.  
 Visit [focalpointlights.com](http://focalpointlights.com) for complete photometric data.

fixture:

project:

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
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 degree	Distribution Beam Spread   Spacing Criteria				
	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  
L90 > 54,000 hours  
Calculated: L70 at > 420,000 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

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

(L11 & LFP only)

SC

Power Canopy

(Not available with Swivel Stem)

PC

Canopy Color

Black

BK

White

WH

Palladium Silver

PS

Suspension Type

72" Cable, Straight Feed

(Cut in field)

C72

144" Cable, Straight Feed

(Cut in field)

C144

12", 50° Swivel Stem

B12

18", 50° Swivel Stem

B18

2'- 8' in 1' increments, 50° Swivel Stem

(Specify in inches, example: 8' stem = B96)

B\_

Suspension Color

Black

BK

White

WH

Gray

(Cable only)

GRY

Palladium Silver

(Stem only)

PS

Reflector Color

Clear Diffuse

CD

Trim Color

Black

BK

White

WH

Palladium Silver

PS

Lumen Output

700 Lumens

700L

1000 Lumens

1000L

1500 Lumens

1500L

1700 Lumens

(Power Canopy only)

1700L

2000 Lumens

(Power Canopy only)

2000L

Color Temperature

2700K, 80+ CRI or 90+ CRI

27K or 927K

3000K, 80+ CRI or 90+ CRI

30K or 930K

3500K, 80+ CRI or 90+ CRI

35K or 935K

4000K, 80+ CRI or 90+ CRI

40K or 940K

Circuit

Single Circuit

1C

Voltage

120/277 UNV

UNV

120 Volt

120

277 Volt

277

Control System & Dimming Level

0-10V - 0% Dimming

LZ1

0-10V - 1% Dimming

L11

Forward Phase - 1% Dimming

(Shallow Canopy, Integral Driver, 120V only)

LFP

Lutron Hi-Lume EcoSystem (LDE1) -

1% Dimming

LH1

Lutron Hi-Lume - Forward Phase -

1% Dimming (120V only)

LTE

DALI - 0% Dimming

DZ1

DALI - 1% Dimming

D11

Optic

50° Cut-off Cone

(Not available with SWFL distribution)

DNT

50° Cut-off Cone with Solite Lens

(NFL distribution only)

DNTS

80° Cut-off Cone

(SWFL distribution only)

DSS

Distribution

Narrow Flood

NFL

Flood 1

FL1

Flood 2

FL2

Wide Flood

WFL

Super Wide Flood

SWFL

Factory Options

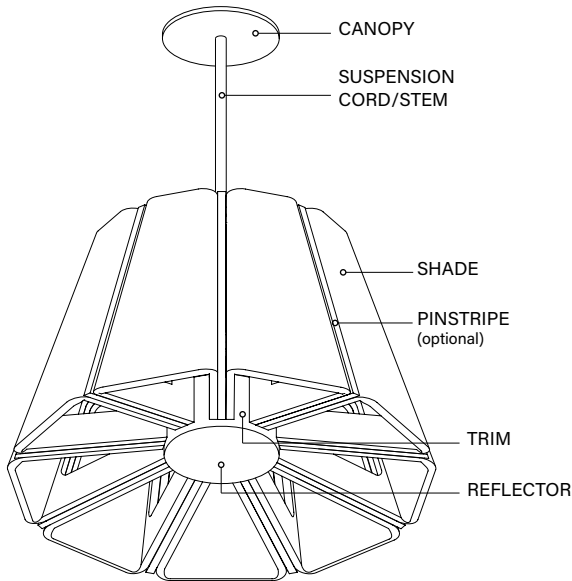
Emergency Battery

(J-box cannot be recessed above the ceiling.  
Remote test switch.)

EMR

# Decorative Finishes

## Finish Diagram



## Canopy/Stem/Trim Paint Finishes



## Cord Colors



## PET Material

### STANDARD COLORS



### PREMIUM COLORS\*



## Declare.

**9mm PET Felt**  
**Focal Point, LLC**

**Final Assembly:** Chicago, Illinois, USA  
**Life Expectancy:** 30 Years  
**End of Life Options:** Salvageable/Reusable in its Entirety, Recyclable (100%)

#### Ingredients:

PET; Octadecanamide, N,N'-1,2-ethanediylbis; Stearic Acid; Benzenamine, 4-(1-methyl-1-phenylethyl)-N-[4-(1-methyl-1-phenylethyl)phenyl]; Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, octadecyl ester; Titanium dioxide

**Living Building Challenge Criteria:** Compliant

#### I-13 Red List:

☒ LBC Red List Free % Disclosed: 100% at 100ppm  
☐ LBC Red List Approved VOC Content: Not Applicable  
☐ Declared

**I-10 Interior Performance:** CDPH Standard Method v1.1-2010  
**I-14 Responsible Sourcing:** Not Applicable

FPL-0001  
EXP: 01 FEB 2022  
Original Issue Date: 2020

MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY  
INTERNATIONAL LIVING FUTURE INSTITUTE™ [living-future.org/declare](http://living-future.org/declare)

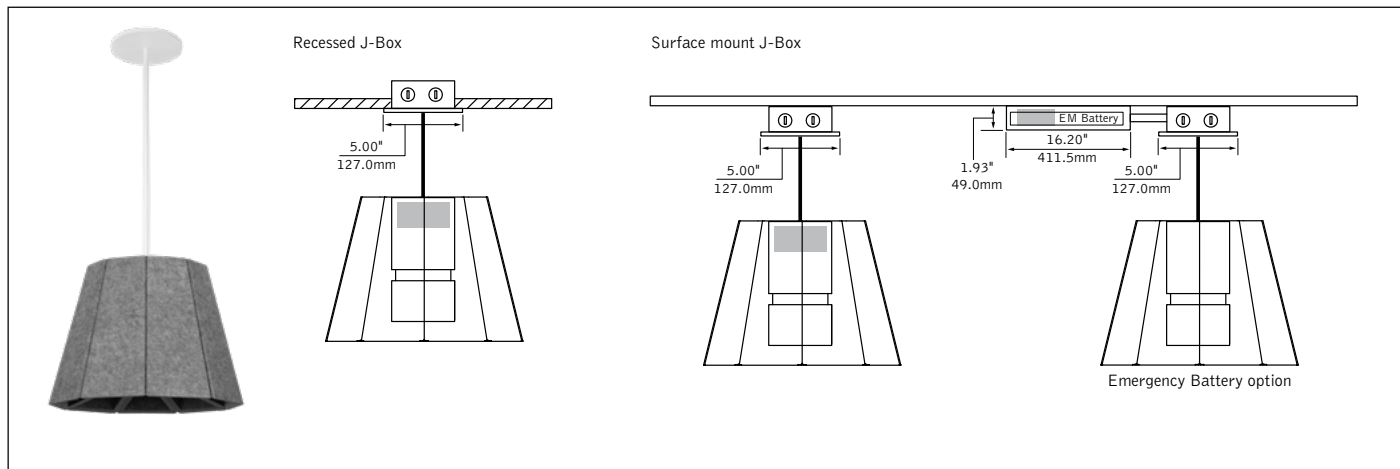
# Blume™ 3

DECORATIVE LED PENDANT

## DIMENSIONAL DATA CONTINUED

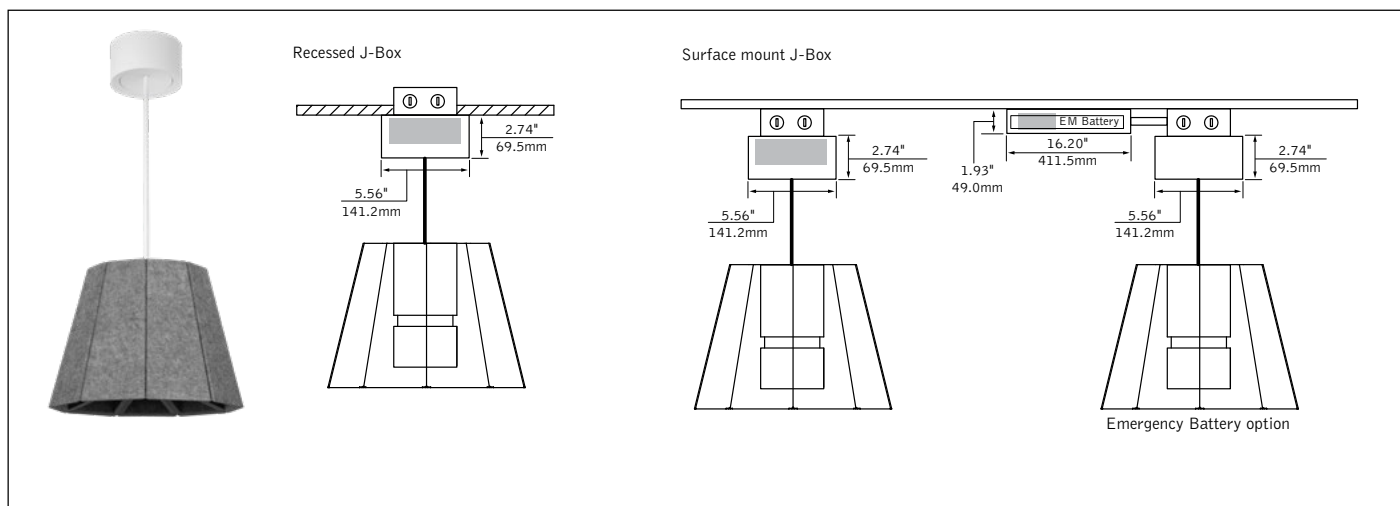
### SC - Shallow Canopy (Integral driver)

 Indicates Driver Location

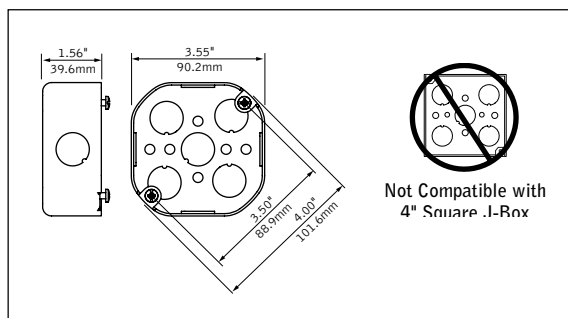


### PC - Power Canopy

 Indicates Driver Location



### 4" Octagonal J-box required (By others)



# Blume™ 3

DECORATIVE LED PENDANT

LUMEN MULTIPLIER TABLE

Color Temperature & CRI

Trim Type	Optic	Color Temperature	Multiplier
Round [RD]	ALL	2700K, 80+ CRI [27K]	0.93
		2700K, 90+ CRI [927K]	0.78
		3000K, 80+ CRI [30K]	0.97
		3000K, 90+ CRI [930K]	0.81
		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-XX-CD-XX-1000L-935K-1C-UNV-XX-DNT-FL1  
(1000) x (0.83) x (0.87) ≈ 722 lm (estimated delivered lumens)