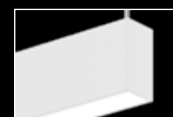
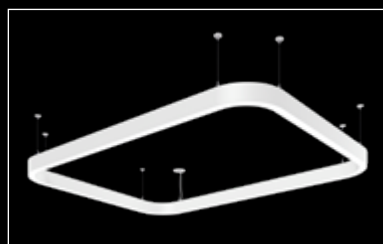
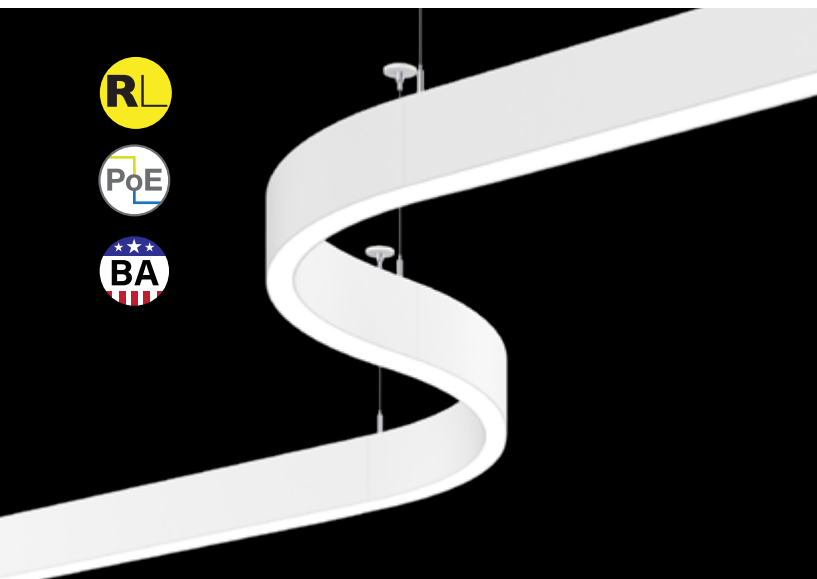
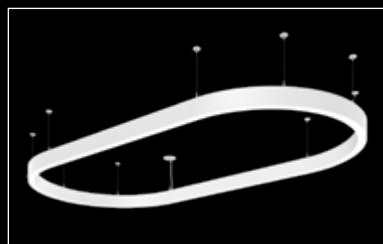


# Seem Sweep™ 2

LED



Standard Flat End Cap

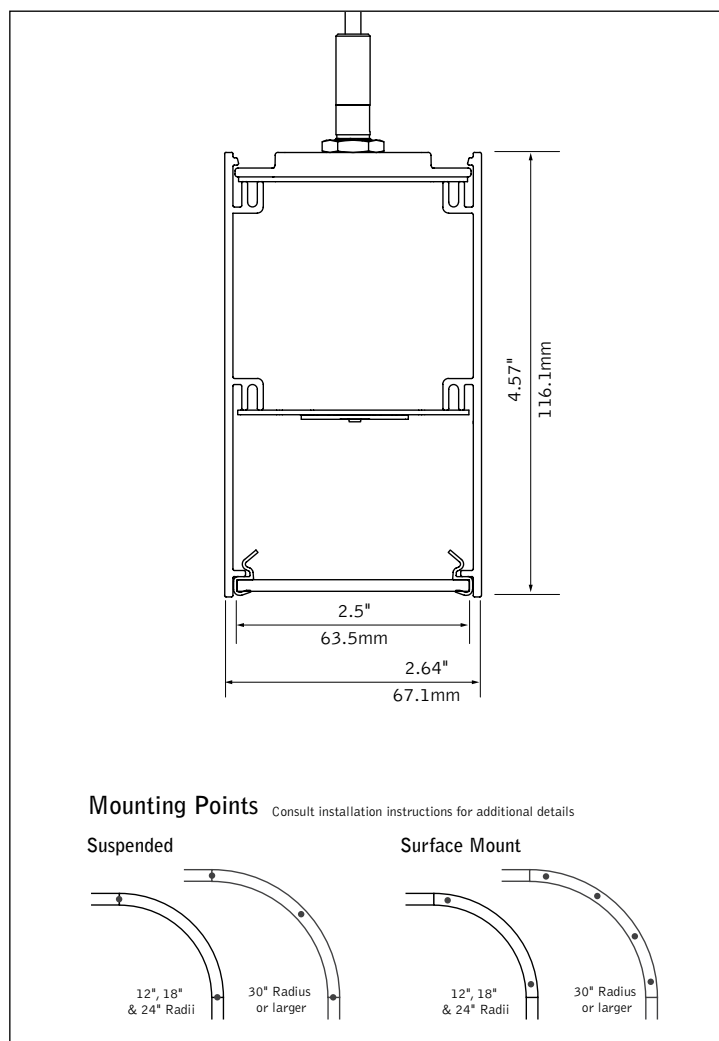


Rounded End Cap Consult factory



Surface Mount

## DIMENSIONAL DATA



## FEATURES

Narrow 2.5" aperture curvilinear suspended and surface mount direct LED luminaire.

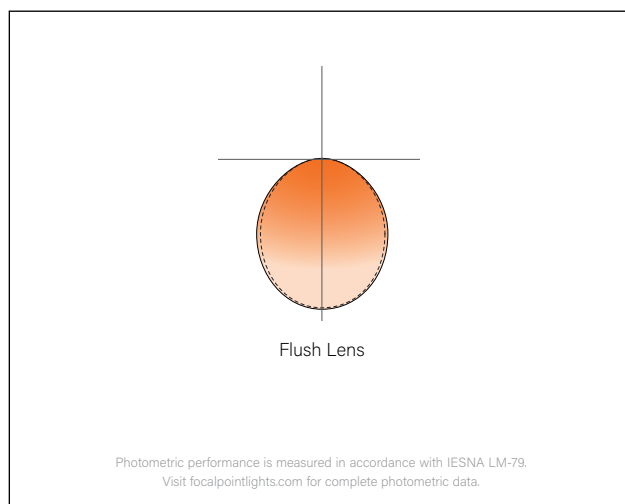
Specify standard radii and angles to create unique soft shapes, rounded corners, and flowing lines.

Frosted acrylic lens provides uninterrupted illumination, without pixels or shadows.

PoE compatible: Integrates with Power over Ethernet lighting systems via standard, low-voltage wires.

Cohesive aesthetic when paired with other Seem 2 luminaires within a space.

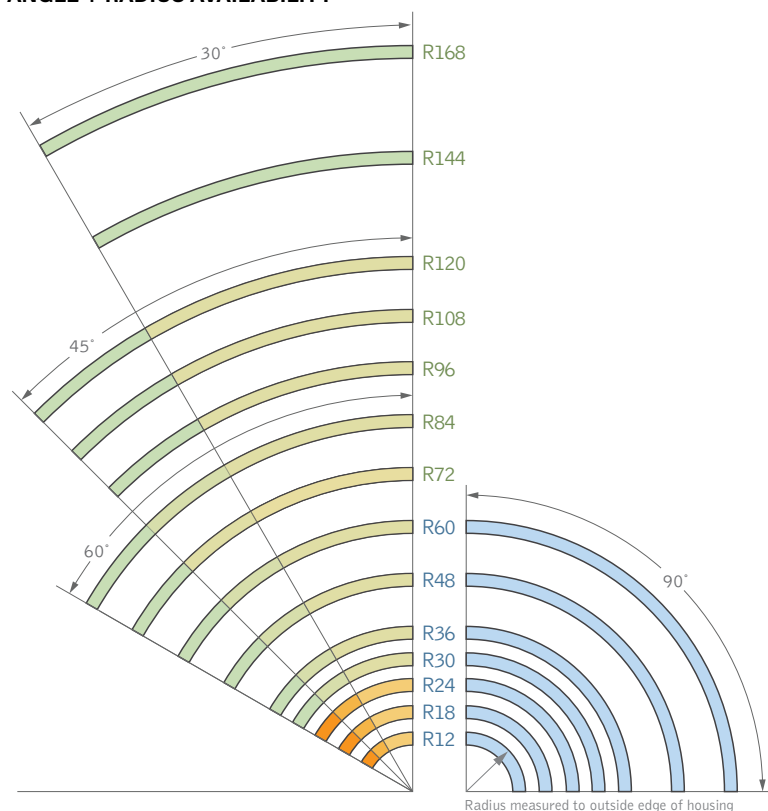
## DISTRIBUTIONS



fixture:

project:

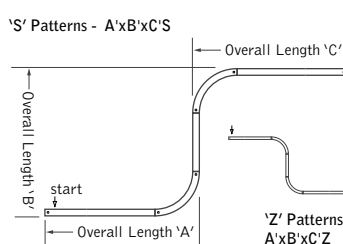
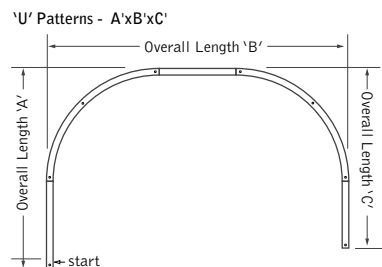
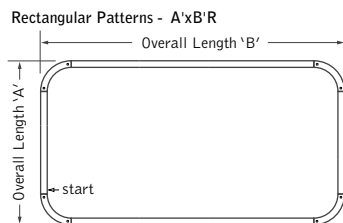
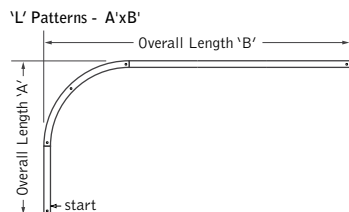
## ANGLE + RADIUS AVAILABILITY



Radius	Angle			
	30°	45°	60°	90°
12"	●	●	●	✓
18"	●	●	●	✓
24"	●	●	●	✓
30"	■	■	■	✓
36"	■	■	■	✓
48"	■	■	■	✓
60"	■	■	■	✓
72"	■	■	■	
84"	■	■	■	
96"	■	■		
108"	■	■		
120"	■	■		
144"	■			
168"	■			

✓ Standard lead time options available in 1" increments, consult factory for shorter increments.

■ Extended lead times. ● Consult factory for pattern availability and lead time.



Specify clockwise from start of run. Start of run is always at first specified run length.

Focal Point LLC reserves the right to change specifications for product improvement without notification.

## ORDERING

### Luminaire Series

Seem Sweep 2 FSS2S

### Shielding

Flush Satin Lens FL

### Lumen Output

250 Lumens per foot (Minimum A90-R18 arc)	250LF
375 Lumens per foot	375LF
500 Lumens per foot	500LF
625 Lumens per foot	625LF
750 Lumens per foot	750LF
875 Lumens per foot	875LF
1000 Lumens per foot	1000LF

### 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

### Circuits

1 Circuit 1C

### Voltage

120/277 UNV Volt	UNV
347 Volt (consult factory)	347
Low Voltage	LV

### Control System & Dimming Level

0-10V - 10% Dimming	LD1
0-10V - 1% Dimming	L11
Low Voltage, PoE compatible	LVN

(No driver. Not available with EM or EC. LV Voltage only.)

Lutron Athena Wireless Node (consult factory)	LAW1
Lutron Athena Wireless Sensor (consult factory)	LAWS
DALI 1% Dimming	D11

### Mounting

24" Cable Suspension	C24
48" Cable Suspension	C48
96" Cable Suspension	C96

(Specify canopy color WH, BK or PS. Ex: White = C24WH.)  
(Specify one of the following in place of "C"  
J - for 2" canopies at non-feed locations.  
CS - for sloped ceiling applications.)

Surface Mount SM

### Factory Options

Black Cord	BKCD
Emergency Circuit	EC
Emergency Battery Pack	EM

(Linear housings only. 4' minimum. 120/277 Volt only)

● Rounded End Caps RE  
(Pair, adds 2.64" to overall luminaire length.)

### Finish

Matte White Housing	WH
Matte Black	BK
Palladium Silver	PS

### Pattern Options

(Specify lengths in 1in increments. See Angle + Radius availability table.)

'L' pattern	A' x B' L
'U' pattern	A' x B' x C' U
Rectangular pattern (90° Arc only)	A' x B' R
'S' pattern	A' x B' x C' S
'Z' pattern	A' x B' x C' Z

(B represents length across radius segments;  
A and C represent overall outside leg lengths)

### Angle

90°	A90
30°	A30
45°	A45
60°	A60

### Radius

(See Angle + Radius availability table. Radius is measured to the outside edge of the luminaire housing.)

12" Radius	R12
18" Radius	R18
24" Radius	R24
30" Radius	R30
36" Radius	R36
48" Radius	R48
60" Radius	R60

SPECIFICATIONS

LED System

Proprietary linear LED module incorporates premium LEDs on a robust platform to achieve excellent thermal management. LEDs are placed to promote a uniform appearance. Available in 2700K, 3000K, 3500K or 4000K with CRI>80 or CRI>90, 3 SDCM. 3500K and 4000K with CRI>90 have a cyanosis observation index (COI) of 3.3 or less. LED modules and drivers are replaceable from below.

Construction

Extruded aluminum housing. Cast aluminum end caps. 8' unit weight: 25lbs.

Optic

Reflectors fabricated of 18 Ga. steel with a high white finish. Extruded acrylic lens with satin finish, up to 8' continuous.

Electrical

Luminaires are pre-wired with factory installed branch circuit wiring and over-molded quick connects. Standard 120-277V constant current driver includes 0-10V analog dimming. Power factor > .9. PoE compatible: Integrates with Power over Ethernet lighting systems via standard, low-voltage wires. PoE runs require an independent PoE node and power feed for each luminaire section.

Emergency

Emergency Battery output - 10 watts for 90 minutes. Maximum mounting height: 20 ft.

Labels

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

Finish

Polyester powder coat applied over a multi-stage pre-treatment. Canopy and cord white as standard.

Lumen Maintenance

Reported: L70 at >72,000 hours

Calculated: L70 at 211,000 hours

L90 at 61,000 hours

L90 at 61,000 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.

4' PERFORMANCE CHART

Lumen Output	Delivered Lumens	Tested System Watts	LPW
250LF	1000	7.3	136.5
375LF	1505	12.1	124.0
500LF	2006	16.4	122.0
625LF	2504	20.9	119.5
750LF	3005	27.0	111.4
875LF	3500	32.1	109.2
1000LF	4001	35.2	113.8

Based on 3500K, 4' length. Lumen multipliers: Delivered lumens may vary +/- 5%. Actual wattage may vary +/- 5%