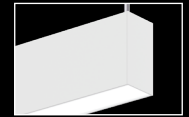
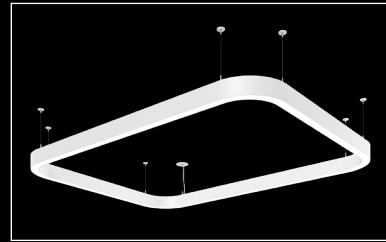


Seem Sweep™ 2

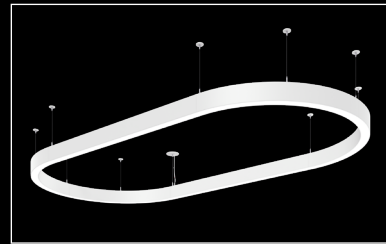
LED



Standard Flat End Cap

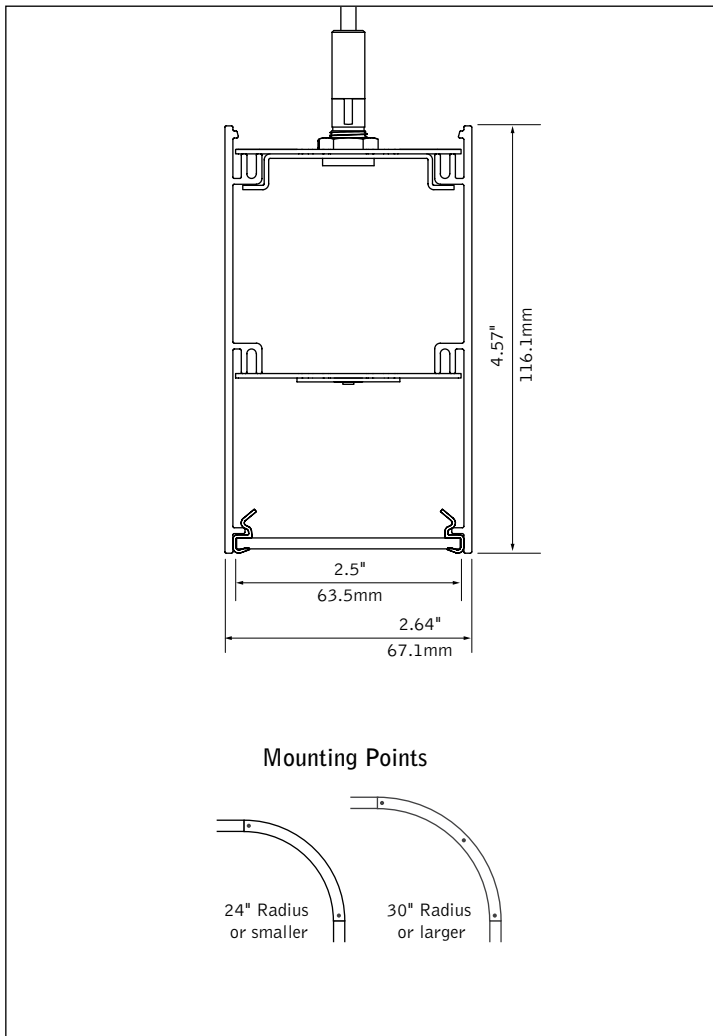


Rounded End Cap
Coming fall 2024



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.

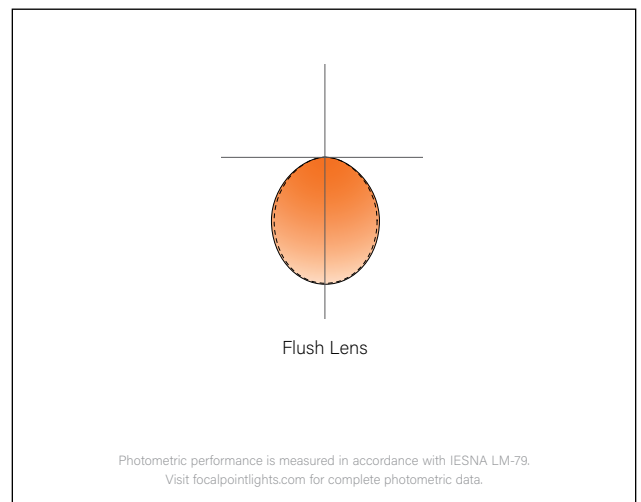
Frosted acrylic lens provides uninterrupted illumination, without pixels or shadows.

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.

Available for specification now and for orders with standard lead times starting in July 2024.

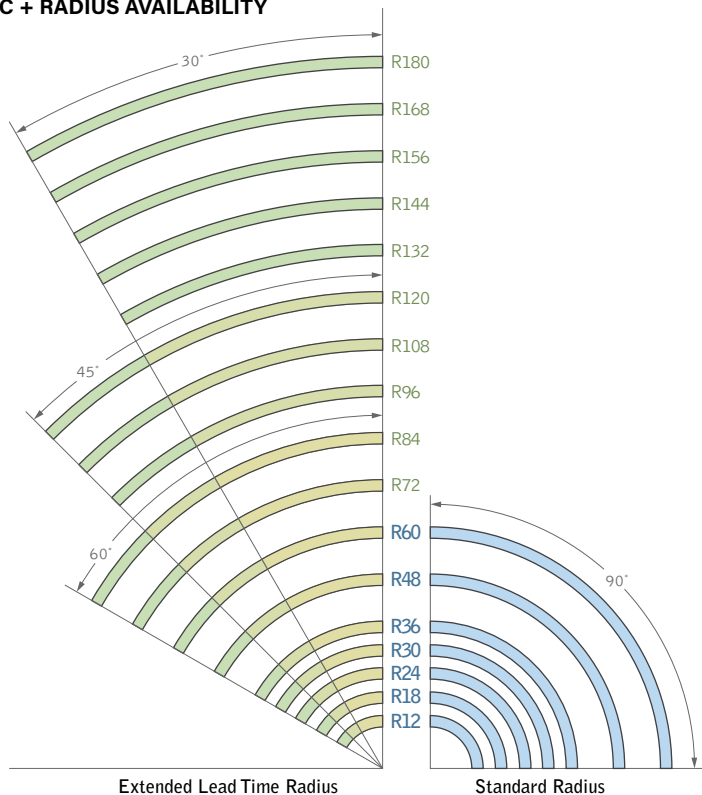
DISTRIBUTIONS



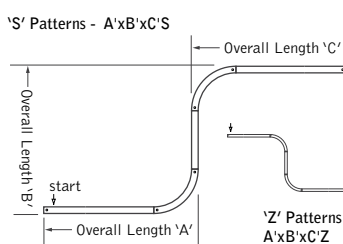
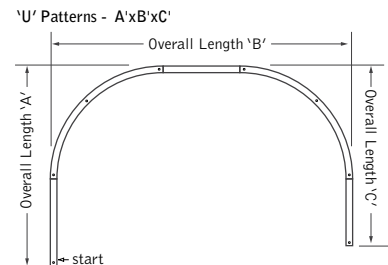
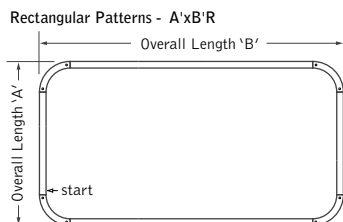
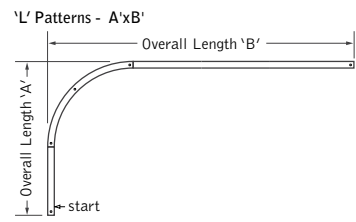
fixture:

project:

ARC + RADIUS AVAILABILITY



Radius	Angle			
	30° Arc	45° Arc	60° Arc	90° Arc
12"	✓	✓	✓	✓
18"	✓	✓	✓	✓
24"	✓	✓	✓	✓
30"	✓	✓	✓	✓
36"	✓	✓	✓	✓
48"	✓	✓	✓	✓
60"	✓	✓	✓	✓
72"	✓	✓	✓	
84"	✓	✓	✓	
96"	✓	✓		
108"	✓	✓		
120"	✓	✓		
132"	✓	✓		
144"	✓	✓		
156"	✓	✓		
168"	✓	✓		
180"	✓	✓		



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

ORDERING

Luminaire Series	FSS2S
Seem Sweep 2	FSS2S
Shielding	FL
Flush Satin Lens	FL
Lumen Output	
125 Lumens per foot	125LF
250 Lumens per foot	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	1C
1 Circuit	1C

Voltage	
120/277 UNV Volt	UNV
347 Volt (LD1 & L11 only)	347
Low Voltage	LV

Control System & Dimming Level	
0-10V - 10% Dimming	LD1
0-10V - 1% Dimming	L11
Low Voltage, PoE compatible	LVN
<small>(No driver. Not available with EM or EC. LV Voltage only.)</small>	
Lutron Hi-Lume EcoSystem (LDE1) - 1% Dimming	LH1
DALI 1% Dimming (1000LF max.)	D11

Mounting	
24" Cable Suspension	C24
48" Cable Suspension	C48
96" Cable Suspension	C96
<small>(Specify canopy color, see finishes page for options. Example: White = C24WH.)</small>	
<small>(Specify one of the following in place of "C" J - for Z' canopies at non-feed locations. CS - for sloped ceiling applications.)</small>	

Surface Mount	SM
	SM

Factory Options	
Black Cord	BKCD
Emergency Circuit	_EC
Emergency Battery Pack	_EM
Rounded End Caps	RE
<small>(Pair, adds 2.64" to overall luminaire length.)</small>	

Finish	WH
Matte White Housing	WH
<small>(Consult factory for Black (BK) or Titanium Silver (TS).)</small>	

Pattern Options	
<small>(Specify lengths in 1ft increments. Consult factory for other.)</small>	
'L' pattern	A' x B' L
'U' pattern	A' x B' x C' U
Rectangular pattern	A' x B' R
<small>(90° Arc only)</small>	
'S' pattern	A' x B' x C' S
<small>(B represents length across radius segments; A and C represent outside leg lengths)</small>	
'Z' pattern	A' x B' x C' Z
<small>(B represents length across radius segments; A and C represent outside leg lengths)</small>	

Angle
 (90° standard, all others extended lead times. See Arc + Radius availability table)

Standard 90° Arc	
30° Arc	A90
45° Arc	A30
60° Arc	A45
	A60

Radius
 (See Arc + Radius availability table)

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 22 Ga. steel finished in matte white powder coat. 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 >61,000 hours Calculated: L70 at 385,000 hours
 L90 at >61,000 hours L90 at 103,000 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
125LF	500	6	88
250LF	1000	10	103
375LF	1500	14	105
500LF	2000	19	107
625LF	2500	24	105
750LF	3000	28	108
875LF	3500	34	104
1000LF	4000	39	105

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