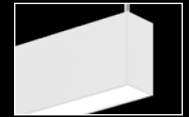
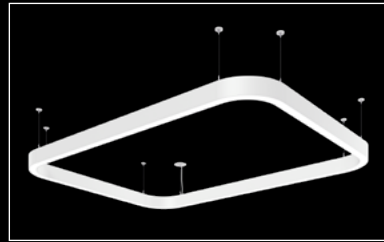
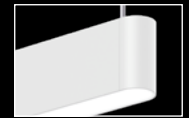
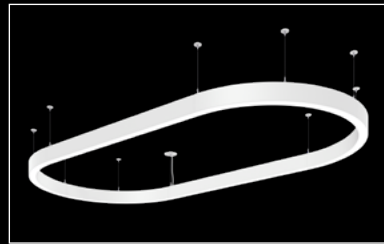


Seem Sweep™ 2

LED



Standard Flat End Cap

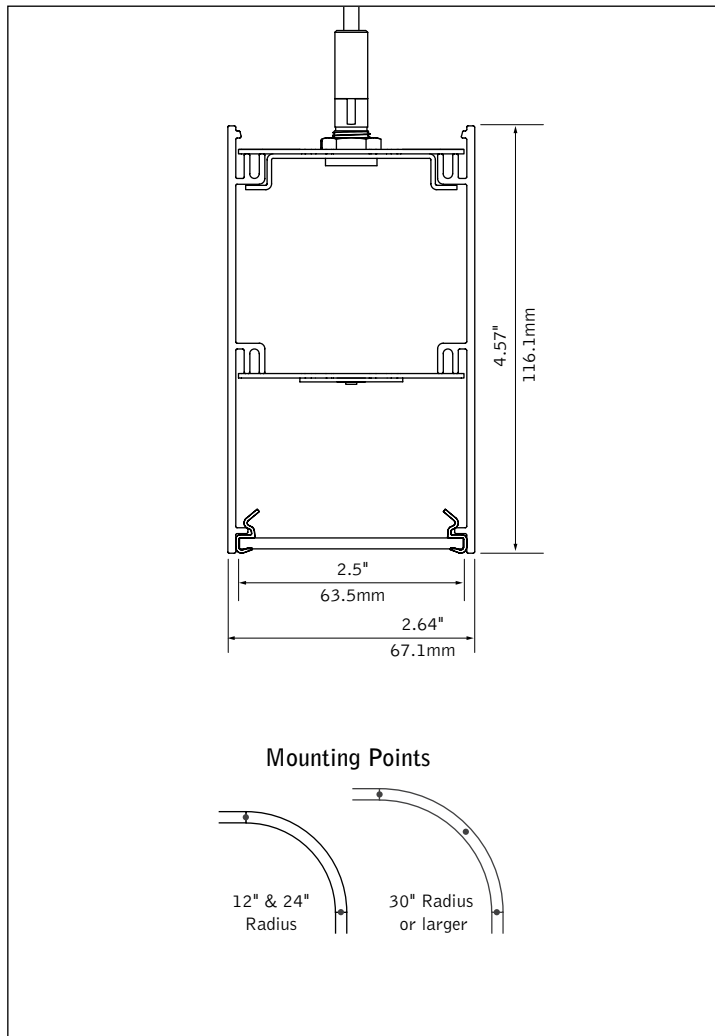


Rounded End Cap
Coming fall 2024



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.

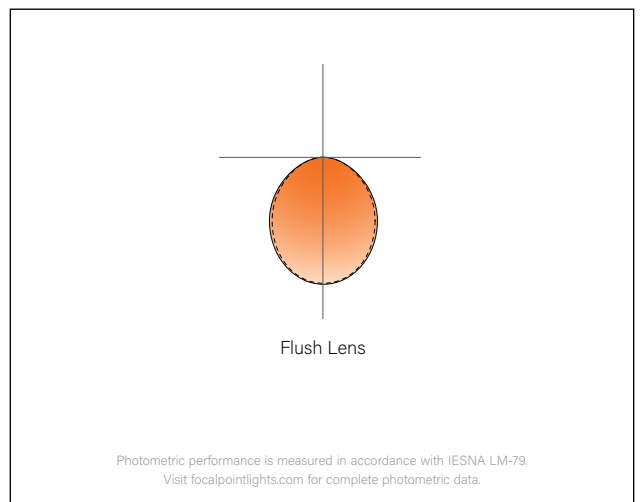
Frosted acrylic lens provides uninterrupted illumination, without pixels or shadows.

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.

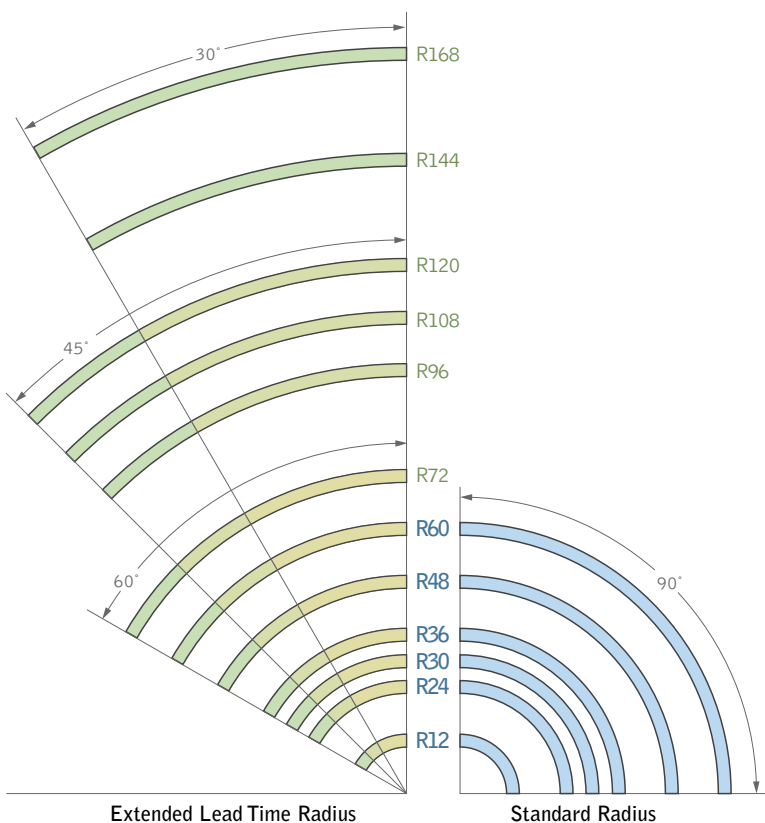
DISTRIBUTIONS



fixture:

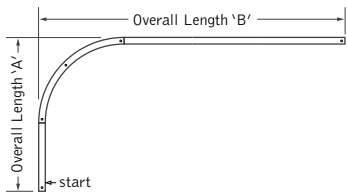
project:

ARC + RADIUS AVAILABILITY

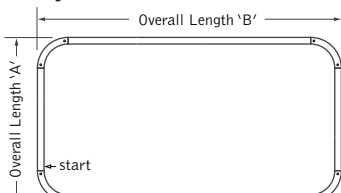


Radius	Angle			
	30° Arc	45° Arc	60° Arc	90° Arc
12"	✓	✓	✓	✓
24"	✓	✓	✓	✓
30"	✓	✓	✓	✓
36"	✓	✓	✓	✓
48"	✓	✓	✓	✓
60"	✓	✓	✓	✓
72"	✓	✓	✓	✓
96"	✓	✓	✓	✓
120"	✓	✓	✓	✓
144"	✓	✓	✓	✓
168"	✓	✓	✓	✓

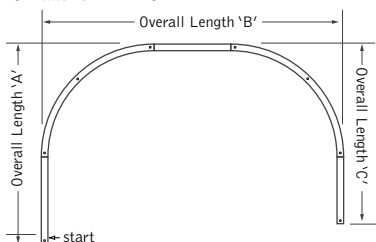
'L' Patterns - A'xB'



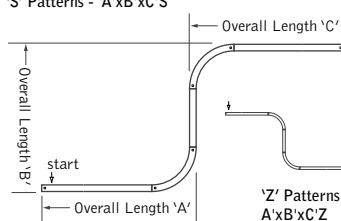
Rectangular Patterns - A'xB'R



'U' Patterns - A'xB'xC'



'S' Patterns - A'xB'xC'Z



'Z' Patterns
A'xB'xC'Z

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

ORDERING

Luminaire Series
Seem Sweep 2 FSS2S
Shielding
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

FSS2S
FL
1C

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

(Specify canopy color, see finishes page for options.
Example: White = C24WH.)
(Specify one of the following in place of "C"
J - for Z' 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
Rounded End Caps RE
(Pair, adds 2.64" to overall luminaire length.)

Coming 2025

Finish

Matte White Housing WH

WH

Pattern Options

(Specify lengths in 1ft increments. Consult factory for other.)

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

Angle

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

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

Radius

(See Arc + Radius availability table)

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

Consult factory for 72" - 168" Radius

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%