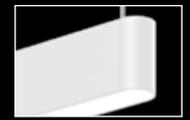


Seem Sweep® 2 Arcs

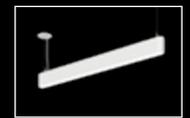
LED



Rounded End Cap detail

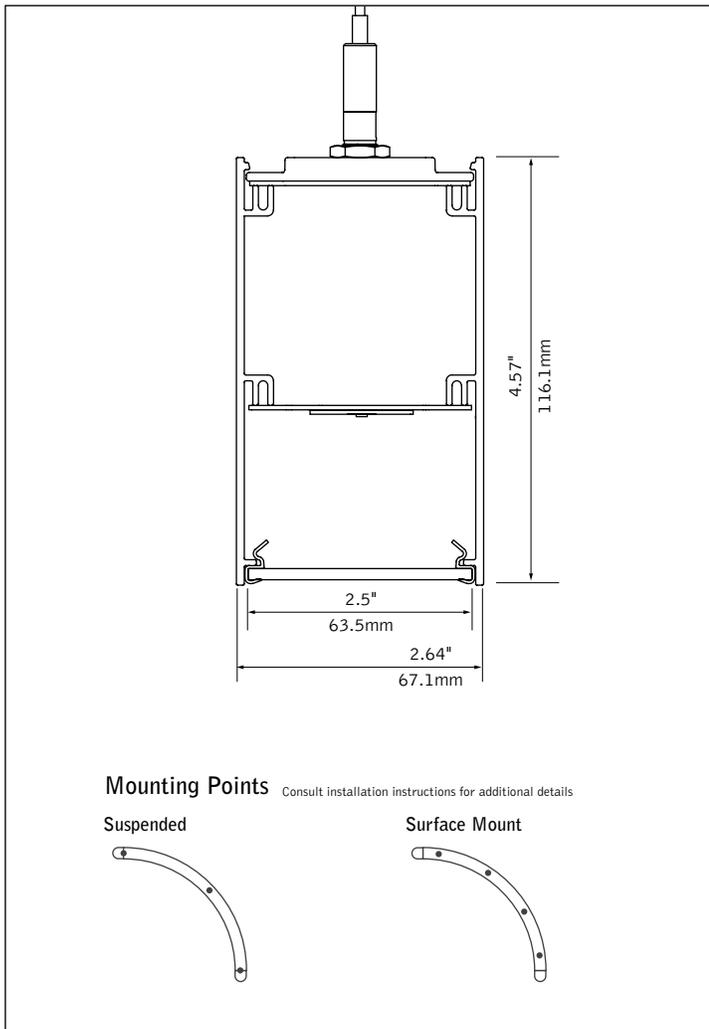


Pattern companion



Straight companion

DIMENSIONAL DATA



FEATURES

Narrow 2.5" aperture suspended and surface mount individual arc-shaped direct LED luminaire with rounded end caps.

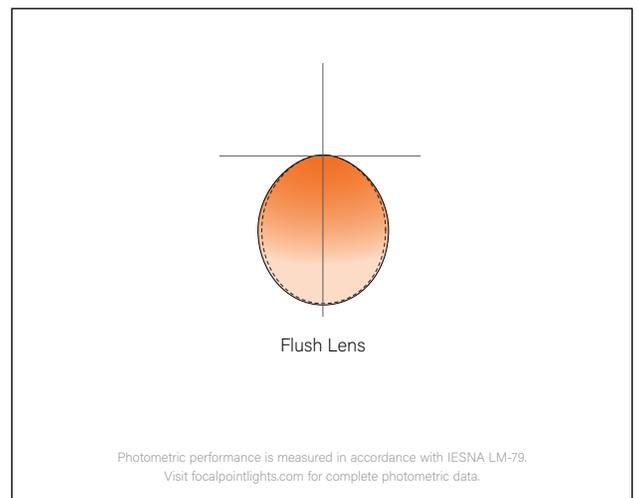
Specify standard radii and angles.

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 Sweep 2 luminaires within a space.

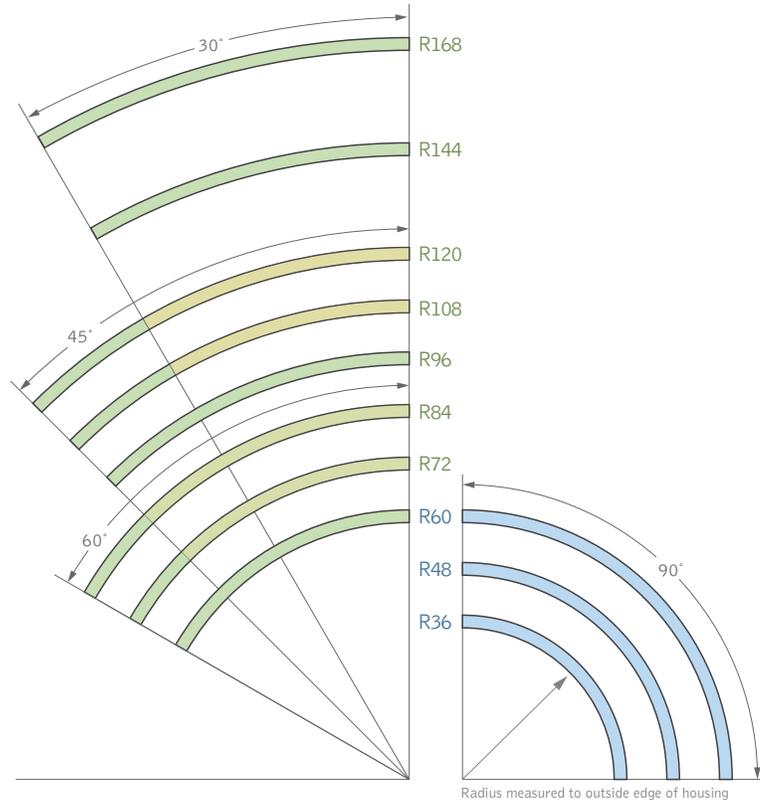
DISTRIBUTIONS



fixture:

project:

ANGLE + RADIUS AVAILABILITY



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

✓ Standard lead times. ■ Extended lead times.

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%

ORDERING

Luminaire Series

Seem Sweep 2 FSS2FS

Profile

Arc ARC

Shielding

Flush Satin Lens FL

Lumen Output

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

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
 Rounded End Caps RE

Finish

Matte White Housing WH
 Matte Black BK
 Palladium Silver PS

Angle

(See Angle + Radius availability table)

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.)

36" Radius R36
 48" Radius R48
 60" Radius R60
 72" Radius R72
 84" Radius R84
 96" Radius R96
 108" Radius R108
 120" Radius R120
 144" Radius R144
 168" Radius R168

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.
Unit weights: A90 R36 = 11.64 lbs, A90 R48 = 15.18 lbs, A90 R60 = 18.76 lbs.

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.