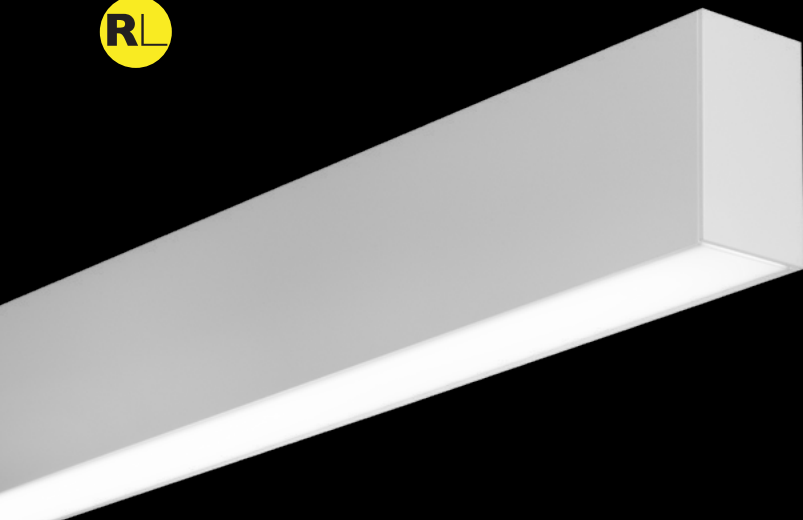




end detail



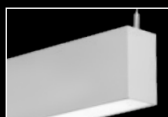
corner detail



recessed companion

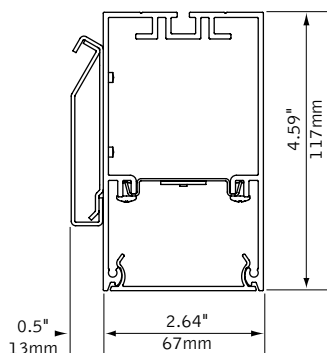


wall to ceiling companion



suspended companion

DIMENSIONAL DATA



note: requires 4"x2" handy box.

FEATURES

Narrow extruded aluminum 2.5' wall mount direct LED.

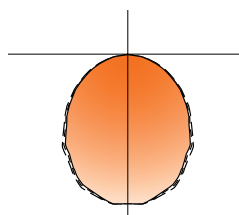
Individual units and continuous runs in 1' increments.

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

LED position and lens material optimized to provide the perfect blend of high performance and visual comfort.

Choice of output levels to meet a wide variety of application needs.

PERFORMANCE



4' Flush Lens
Nominal output:
250 Lumens per foot

Delivered Lumens: 1000lm

Total System Watts: 14W

PRODUCT OVERVIEW

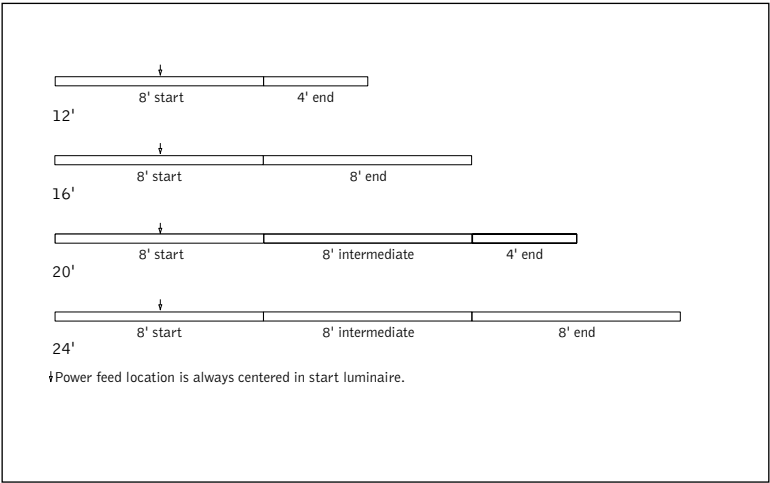
Lumen Output:	500-2500lm
Wattage:	8-38W
LPW:	58-71
SDCM:	3
Lumen Maintenance:	L70 @ 75,000hrs

Photometric performance is measured in accordance with IESNA LM-79.
Visit focalpointlights.com for complete photometric data.

fixture:

project:

MOUNTING INFORMATION



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 3000K, 3500K or 4000K with CRI>80, 3SDCM. LED modules and drivers are replaceable from below.

Construction
One piece extruded aluminum housing. Cast aluminum end caps. 2' unit weight: 4.8 lbs., 3' unit weight: 7.2 lbs., 4' unit weight: 9.6 lbs., 5' unit weight: 12 lbs.

Optic
Reflectors fabricated of 22 Ga. steel finished in High Reflectance White powder coat. Extruded acrylic lens .07" thick 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.

Emergency Battery
IOTA CP-10. Emergency output - 10 watts for 90 minutes.

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

Finish
Polyester powder coat applied over a 5-stage pre-treatment.

Lumen Maintenance
Calculated: L70 at 75,000 hours Reported: L70 at >54,000 hours
Derived from EPA TM-21 calculator

Warranty
LED system rated for operation in ambient environments up to 25°C. 5 year limited warranty.

PERFORMANCE CHART

Shielding	Lumens per Foot	Delivered Lumens	Tested System Watts	LPW
Flush Lens	125LF	500	8	63
	250LF	1000	14	71
	375LF	1500	21	71
	625LF	2500	38	66

*Based on 3500k, 4' lengths. *Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%

ORDERING

Luminaire Series	FSM2LW	FSM2LW
Seem 2 LED	FSM2LW	
Shielding		FL
Flush Satin Lens	FL	
Lumen Output		
125 Lumens per foot	125LF	
(Not available with L3D driver. 4' minimum)		
250 Lumens per foot	250LF	
375 Lumens per foot	375LF	
625 Lumens per foot	625LF	
Color Temperature		
3000K	30K	
3500K	35K	
4000K	40K	
Circuit		1C
Single Circuit	1C	
Voltage		
120 Volt	120	
277 Volt	277	
UNV Volt	UNV	
(Cannot be specified with EM option)		
Driver		
(See driver reference for driver quantities)		
0-10V - 10% Dimming	LD1	
Lutron A-Series	L3D	
1% EcoSystem Digital		
(Consult factory for 3-wire control)		
0-10V - 1% Dimming		
(Consult factory)		
Mounting		WM
Wall Mount	WM	
Factory Options		
Emergency Circuit*	EC	
Emergency Battery Pack*	EM	
Finish		
Titanium Silver	TS	
Matte White Housing	WH	
Luminaire Length		
Specify luminaire/row length	XX'	
in 1' increments		
(Smaller increments available. Consult factory for details.)		
Pattern Options		
(3' minimum length)		
'L' pattern	A' x B'	
(Consult factory for other pattern options)		

Seem®2

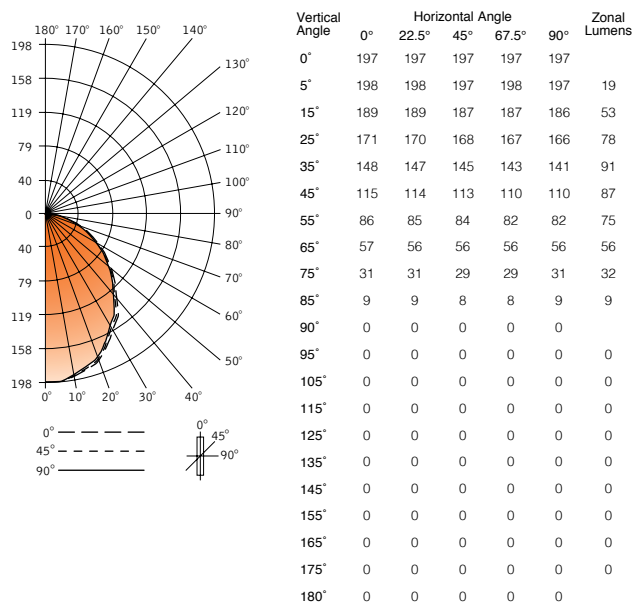
LED - FLUSH LENS

FSM2L-FL-125LF-35K-LD1-WH-4'

Filename: FSM2LFL125LF35K.IES
Test #: 17828.0

Lumens: 500lm
System Watts: 8.0W
LPW: 62

CANDELPower DISTRIBUTION



LUMEN SUMMARY

Zone	Lumens	% Fixture
0-30°	150	30.0
0-40°	241	48.2
0-60°	403	80.7
0-90°	500	100.0
Total Luminaire 0-180°	500	100.0

LUMINANCE DATA (CD/M²)

Vertical Angle	0°	45°	90°
45°	2309	2254	2211
55°	2118	2064	2037
65°	1923	1868	1868
75°	1674	1614	1674
85°	1421	1332	1421

Go to www.focalpointlights.com for additional photometric data.

Seem®2

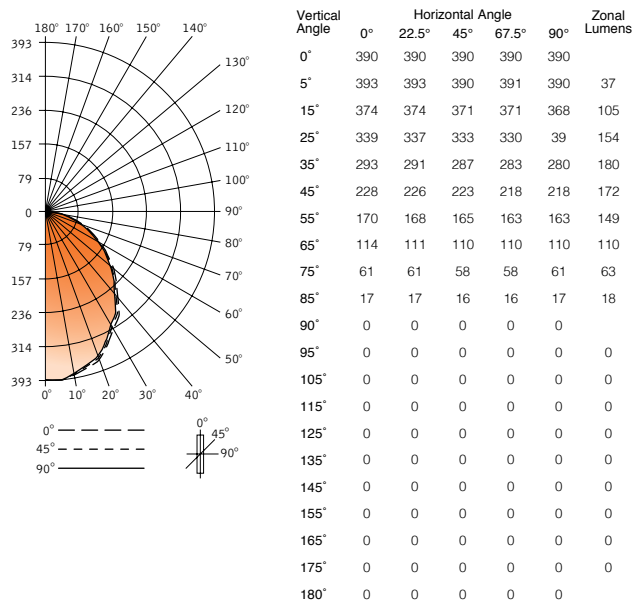
LED - FLUSH LENS

FSM2L-FL-250LF-35K-LD1-WH-4'

Filename: FSM2LFL250LF35K.IES
Test #: 17829.0

Lumens: 990lm
System Watts: 14.4W
LPW: 69

CANDELPower DISTRIBUTION



LUMEN SUMMARY

Zone	Lumens	% Fixture
0-30°	297	30.0
0-40°	477	48.2
0-60°	798	80.7
0-90°	990	100.0
Total Luminaire 0-180°	990	100.0

LUMINANCE DATA (CD/M²)

Vertical Angle	0°	45°	90°
45°	4572	4464	4377
55°	3807	4087	4034
65°	3807	3698	3698
75°	3315	3197	3315
85°	2813	2637	2813

Go to www.focalpointlights.com for additional photometric data.

Seem®2

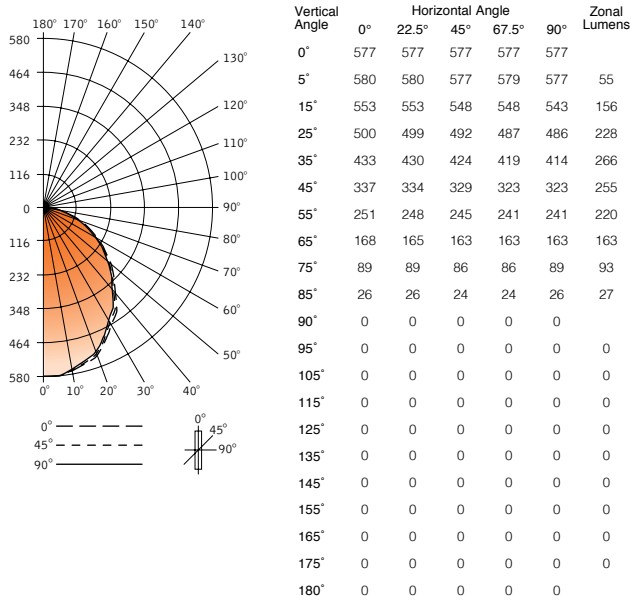
LED - FLUSH LENS

FSM2L-FL-375LF-35K-LD1-WH-4'

Filename: FSM2LFL375LF35K.IES
Test #: 17830.0

Lumens: 1463lm
System Watts: 21.1W
LPW: 69

CANDELPower DISTRIBUTION



LUMEN SUMMARY

Zone	Lumens	% Fixture
0-30°	439	30.3
0-40°	705	48.2
0-60°	1180	80.7
0-90°	1463	100.0
Total Luminaire	0-180°	1463 100.0

LUMINANCE DATA (CD/M²)

Vertical Angle	0°	45°	90°
45°	6756	6596	6468
55°	6197	6040	5961
65°	5625	5465	5465
75°	4899	4724	4899
85°	4156	3897	4156

Go to www.focalpointlights.com for additional photometric data.

Seem®2

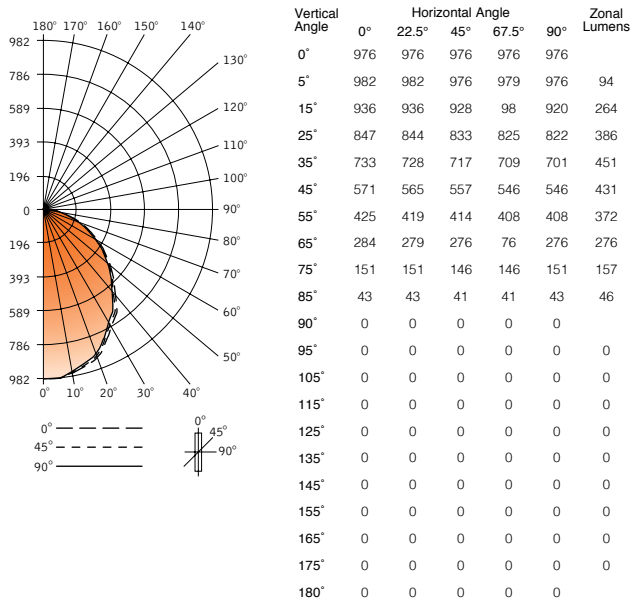
LED - FLUSH LENS

FSM2L-FL-625LF-35K-LD1-WH-4'

Filename: FSM2LFL625LF35K.IES
Test #: 17831.0

Lumens: 2476lm
System Watts: 38.0W
LPW: 65

CANDELPower DISTRIBUTION



LUMEN SUMMARY

Zone	Lumens	% Fixture
0-30°	743	30.0
0-40°	1194	48.2
0-60°	1997	80.7
0-90°	2476	100.0
Total Luminaire	0-180°	2476 100.0

LUMINANCE DATA (CD/M²)

Vertical Angle	0°	45°	90°
45°	11434	11163	10947
55°	10489	10221	10088
65°	9520	9248	9248
75°	8291	7995	8291
85°	7034	6595	7034

Go to www.focalpointlights.com for additional photometric data.