Seem® 4
LED WALL MOUNT

RL **PL**

recessed companion
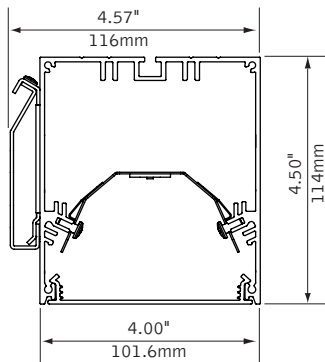
wall to ceiling companion

suspended companion

end detail

perimeter companion

FOCAL POINT®

DIMENSIONAL DATA

4.57"
116mm

4.50"
114mm

4.00"
101.6mm
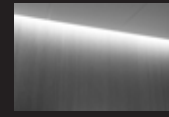
note: requires 4"x2" handy box.

FEATURES

Narrow extruded aluminum 4" 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.

Preferred Light: Lighting for better color rendition and human preference.

PERFORMANCE
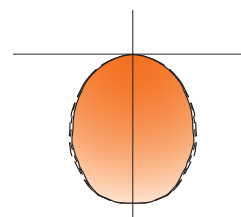
4' Flush Lens
Nominal output:
375 Lumens per foot

Delivered Lumens: 1690lm

Total System Watts: 16W

PRODUCT OVERVIEW

Lumen Output:	1690-4240lm
Wattage:	16-42W
LPW:	101-109
SDCM:	3

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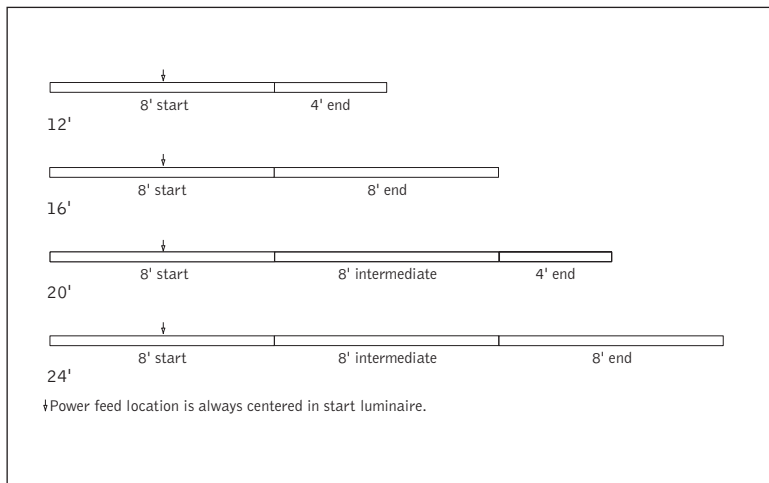
Photometric performance is measured in accordance with IESNA LM-79.
Visit focalpointlights.com for complete photometric data.

MOUNTING INFORMATION

8' start   4' end
12'

8' start   8' end
16'

8' start   8' intermediate   4' end
20'

8' start   8' intermediate   8' end
24'

� Power feed location is always centered in start luminaire.

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, 3SDCM. LED modules and drivers are replaceable from below.

Construction
One piece extruded aluminum housing. Die cast aluminum end caps. 2' unit weight: 10 lbs., 3' unit weight: 14 lbs., 4' unit weight: 18 lbs., 5' unit weight: 22 lbs.

Optic
Reflectors fabricated of 22 Ga. steel finished in High Reflectance White powder coat. Extruded acrylic lens .085" 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. Dimming range 100% to 10%.Power factor > .9.

Emergency
Output - 10 watts for 90 minutes. Maximum mounting height: 19.2ft.

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.

Lumen Maintenance
Reported: L70 > 61,000 hours   Calculated: L70 at > 287,000 hours
           L90 > 61,000 hours   L90 at > 74,000 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.

ORDERING

Luminaire Series		**FSM4LW**
Seem 4 LED	FSM4LW	
Shielding		**FL**
Flush Satin Lens	FL	
Lumen Output		_____
275 Lumens per foot	275LF	
(Not available with Lutron Drivers.)		
375 Lumens per foot	375LF	
(Not available with LU5 & LH1 Drivers)		
625 Lumens per foot	625LF	
(3' minimum with LU5 & LH1 Drivers)		
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	
3500K, Preferred Light	P35K	
(Patterns not available.)		
Circuit		**1C**
Single Circuit	1C	
Voltage		**UNV**
UNV 120/277 Volt	UNV	
Control System & Dimming Level		_____
0-10V - 10% Dimming	LD1	
0-10V - 1% Dimming	L11	
Lutron Hi-Lume EcoSystem (LDE1) - 1% Dimming	LH1	
Lutron 5-Series EcoSystem (LDE5) - 5% Dimming	LU5	
DALI 1% Dimming	D11	
Mounting		**WM**
Wall Mount	WM	
Factory Options		_____
Emergency Circuit	EC	
Emergency Battery Pack	EM	
(4' lengths or longer)		
Finish		_____
Titanium Silver	TS	
Matte White Housing	WH	
Luminaire Length		_____
(Leave blank for patterns. Lengths are nominal)		
Specify luminaire/row length in 1' increments	X'	
(Smaller increments available. Consult factory for details.)		
Pattern Options		_____
(3' minimum length)		
Specify luminaire/row length in 1' increments	X'	
'L' pattern	A' x B'	
(Consult factory for other pattern options)		

4' PERFORMANCE CHART

Shielding	Lumens per Foot	Delivered Lumens	Tested System Watts	LPW
Flush Lens	375LF	1690	16	106
	625LF	2810	26	109
	875LF	3860	37	105
	1000LF	4240	42	101

Based on 3500K, 80 CRI, 4' lengths. Lumen multipliers: Preferred Light = 0.65, 90+ CRI = 0.87. Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%.