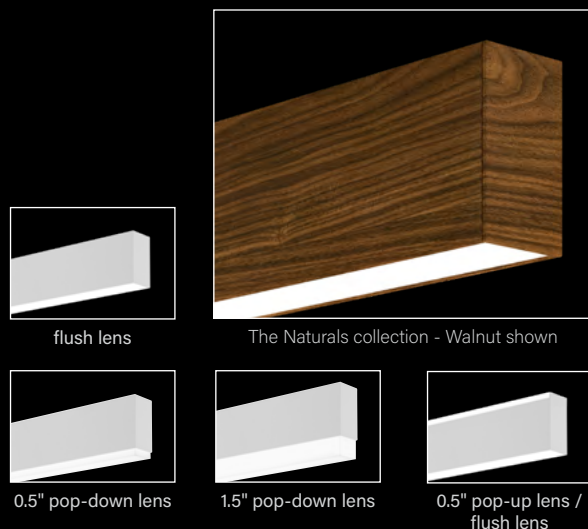
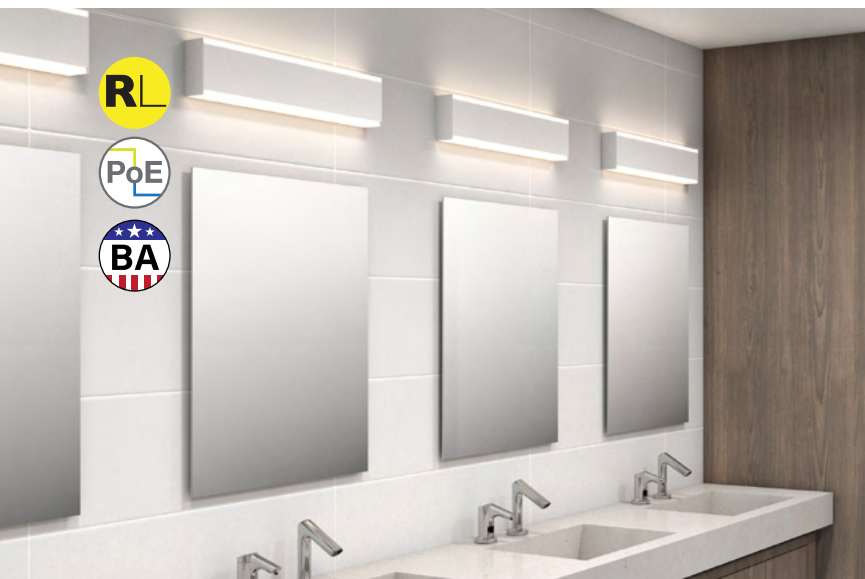
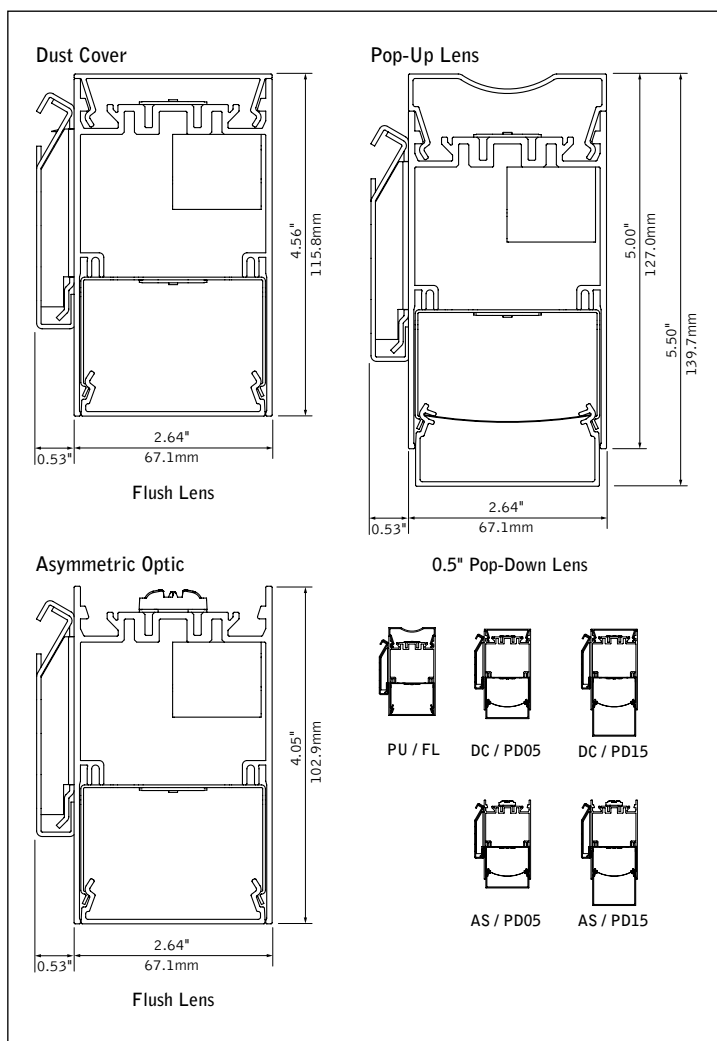


Seem® 2

VANITY



DIMENSIONAL DATA



FEATURES

Individual, 2-foot-long, 2.5" aperture, extruded aluminum direct/indirect wall mounted vanity luminaire.

Dust cover option provides easy cleaning ideal for healthcare environments.

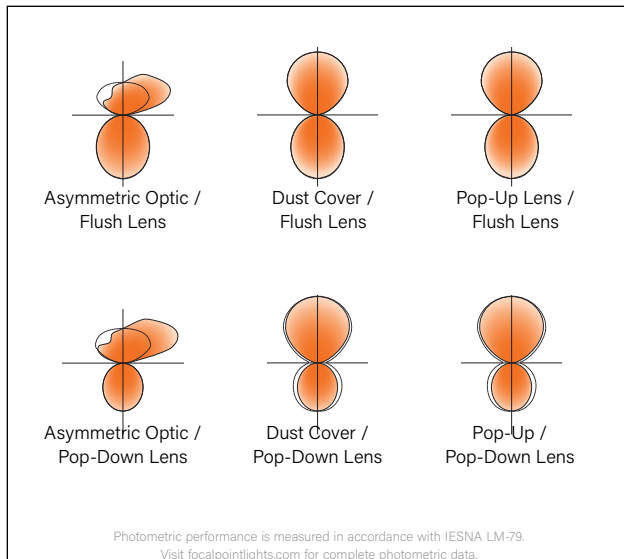
Flush lens, 0.5" or 1.5" Pop-Down lens options available with dust cover, asymmetric or Pop-Up indirect.

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

PoE compatible: Integrates with Power over Ethernet lighting systems via standard, low-voltage wires.

Available with The Naturals, a series of finishes that exude biophilic beauty.

DISTRIBUTIONS



fixture:

project:

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. 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. Color accuracy <3 SDCM.

Construction

One piece extruded aluminum housing. Cast aluminum end caps. Unit weight: 5.5lbs

Optic

Reflectors fabricated of 20 Ga. steel finished in Matte White powder coat.
Extruded acrylic lens with frosted finish.

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.

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. Optional antimicrobial polyester powder coat applied over a multi-stage pre-treatment. The Naturals: 100% low VOC vinyl.

Lumen Maintenance

Reported: L70 at >61,000 hours	Calculated: L70 at 257,000 hours
L90 at >61,000 hours	L90 at 69,000 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.

PERFORMANCE CHART

See page 3

ORDERING

Luminaire Series		FSM2BV
Seem 2 Vanity		FSM2BV
Shielding		
Asymmetric Optic top/Flush Lens bottom	ASFL	
Asymmetric Optic top/0.5" Pop-Down Lens bottom	ASPD05	
Asymmetric Optic top/1.5" Pop-down Lens bottom	ASPD15	
Dust Cover top/Flush Lens bottom	DCFL	
Dust Cover top/0.5" Pop-Down Lens bottom	DCPD05	
Dust Cover top/1.5" Pop-down Lens bottom	DCPD15	
Pop-up Lens top/Flush Lens bottom	PUFL	
Pop-up Lens top/0.5" Pop-down Lens bottom	PUPD05	
Lumen Output		
1500 Total Lumens	1500L	
2000 Total Lumens	2000L	
2500 Total Lumens	2500L	
3000 Total Lumens	3000L	
3500 Total Lumens	3500L	
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 & Zones		1C
Single Circuit	1C	
Voltage		
120/277 UNV Volt	UNV	
347V (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. LV Voltage only.)		
Lutron Hi-Lume EcoSystem (LDE1) -	LH1	
1% Dimming		
DALI - 1% Dimming	D11	
Mounting		WM
Wall Mount	WM	
Finish		
(See finishes page for The Naturals options)		
Black	BK	
Titanium Silver	TS	
Matte White	WH	
Matte Satin White Antimicrobial	WHA	
Luminaire Length		2ft
2ft	2ft	
(Consult factory for alternate lengths)		

Finishes



STANDARD FINISHES



THE NATURALS (25% SCALE)



PERFORMANCE CHART

Shielding	Distribution % (Direct/Indirect)	Lumen Output	Tested System Watts	LPW
DCFL	43/57	1500	11.6	129
		2000	15.1	133
		2500	18.6	134
		3000	23.1	130
		3500	27.0	130
DCPD05	43/57	1500	11.5	130
		2000	15.0	134
		2500	18.5	135
		3000	22.9	131
		3500	26.8	131
DCPD15	44/56	1500	11.4	132
		2000	14.7	136
		2500	18.2	137
		3000	22.5	133
		3500	26.3	133
PUFL	46/54	1500	12.4	121
		2000	16.2	124
		2500	20.8	120
		3000	24.9	120
		3500	29.2	120
PUPD05	47/53	1500	12.3	122
		2000	16.0	125
		2500	20.6	121
		3000	24.8	121
		3500	29.0	121
ASLF	43/57	1500	11.5	130
		2000	15.0	134
		2500	18.5	135
		3000	23.3	129
		3500	26.8	131
ASPD05	43/57	1500	11.5	131
		2000	14.9	134
		2500	18.4	136
		3000	22.8	132
		3500	26.6	132
ASPD15	44/56	1500	11.3	133
		2000	14.7	136
		2500	18.1	138
		3000	22.4	134
		3500	26.2	134

*Based on 3500K. Lumen Multiplier: 90 CRI = 0.87, Delivered lumens may vary +/- 5%. Actual wattage may vary +/- 5%.

Declare.

Seem Linear Luminaires Focal Point, LLC

Final Assembly: Chicago, IL, USA
Life Expectancy: 10 Year(s)
End of Life Options: Recyclable (55%), Landfill (45%)

Ingredients:

Aluminum Alloy 6063; UNS G10080 Steel Alloy; Small Electrical Components - RoHS Compliant¹; Copper; Polymethyl methacrylate; Steel; Poly[imino(1,6-dioxo-1,6- hexanedyl)imino-1,6-hexanedyl]; **Polyvinyl chloride**; Aluminum Alloy 6061; UNS S30400 Stainless Steel Alloy; Steel manufacture, chemicals; 2- Propenoic acid, 2-methyl-, methyl ester, polymer with ethyl 2-propenoate; Nylon 6; **Benzene, ethenyl-, homopolymer, brominated; Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)**; Tris(2-ethylhexyl) trimellitate; Zinc; Methyl methacrylate; Antimony oxide (Antimony trioxide); Kaolin, calcined; Octadecanoic acid, calcium salt; Steel, carbon

¹LBC Temp Exception RL-002 - Small Electrical Components

Living Building Challenge Criteria:

I-13 Red List:

☐ LBC Red List Free

☐ LBC Red List Approved

☒ Declared

% Disclosed: 100% at 100ppm

VOC Content: Not Applicable

I-10 Interior Performance: Not Applicable
I-14 Responsible Sourcing: Not Applicable

FPL-0003
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