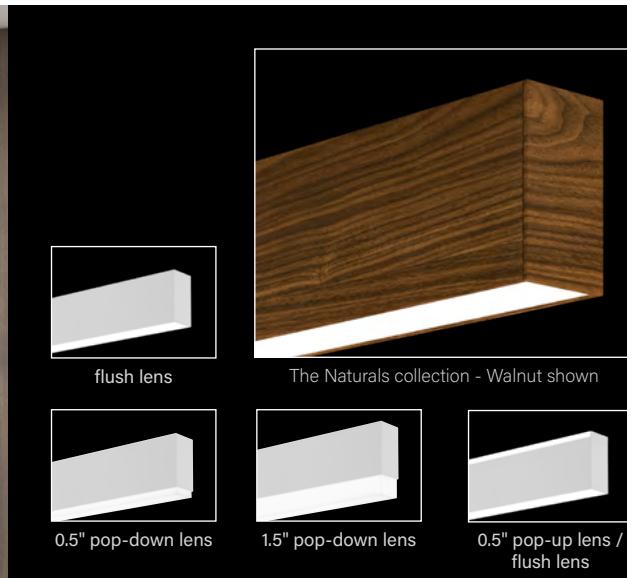
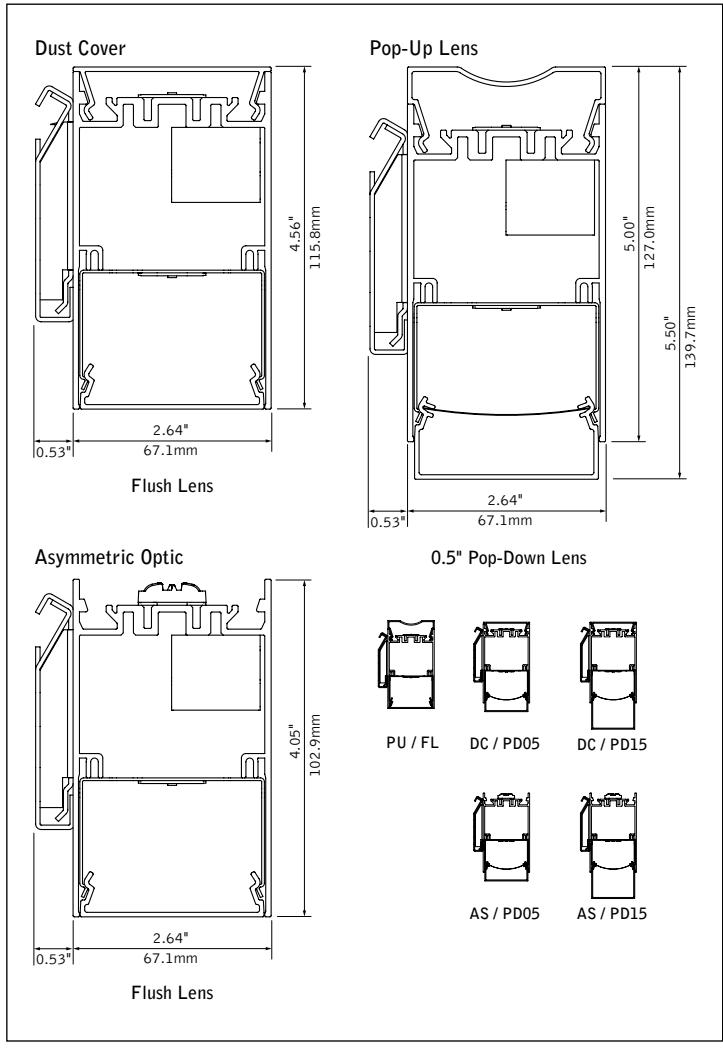


# Seem® 2

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.

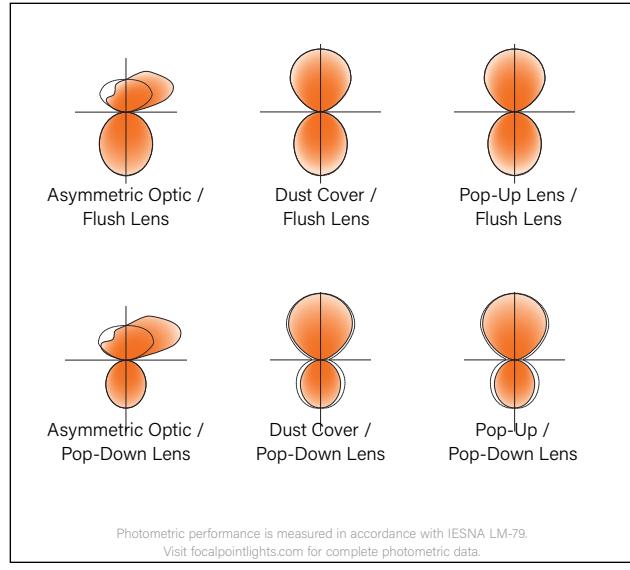
Flush lens, 0.5" or 1.5" Pop-Down lens options available with dust cover, asymmetric or Pop-Up indirect.

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



Photometric performance is measured in accordance with IESNA LM-79.  
Visit [focalpointlights.com](http://focalpointlights.com) for complete photometric data.

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  
L90 at >61,000 hours

Calculated: L70 at 257,000 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

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

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

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**

(Consult factory for alternate lengths)

**FSM2BV**

**1C**

**WM**

**2ft**

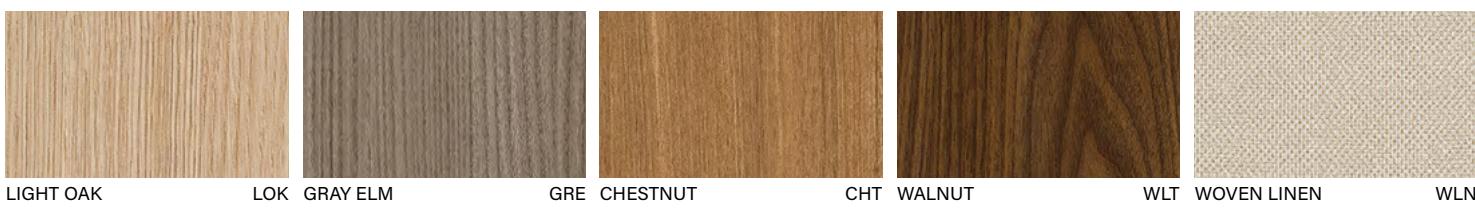
# Finishes



## 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 Compliant<sup>1</sup>; Copper; Polymethyl methacrylate; Steel; Poly[imino(1,6-dioxo-1,6- hexanediyil)imino-1,6-hexanediyil]; **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**

<sup>1</sup>LBC Temp Exception RL-002 - Small Electrical Components

#### Living Building Challenge Criteria:

##### I-13 Red List:

LBC Red List Free

LBC Red List Approved

% Disclosed: 100% at 100ppm

VOC Content: Not Applicable

Declared

I-10 Interior Performance: Not Applicable

I-14 Responsible Sourcing: Not Applicable

FPL-0003

EXP. 01 FEB 2027

Original Issue Date: 2024