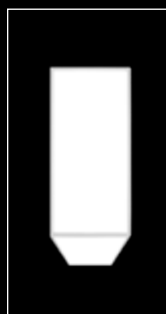


Seem® 1

VANITY



Lit end detail



The Naturals collection - Chestnut shown



Lit End

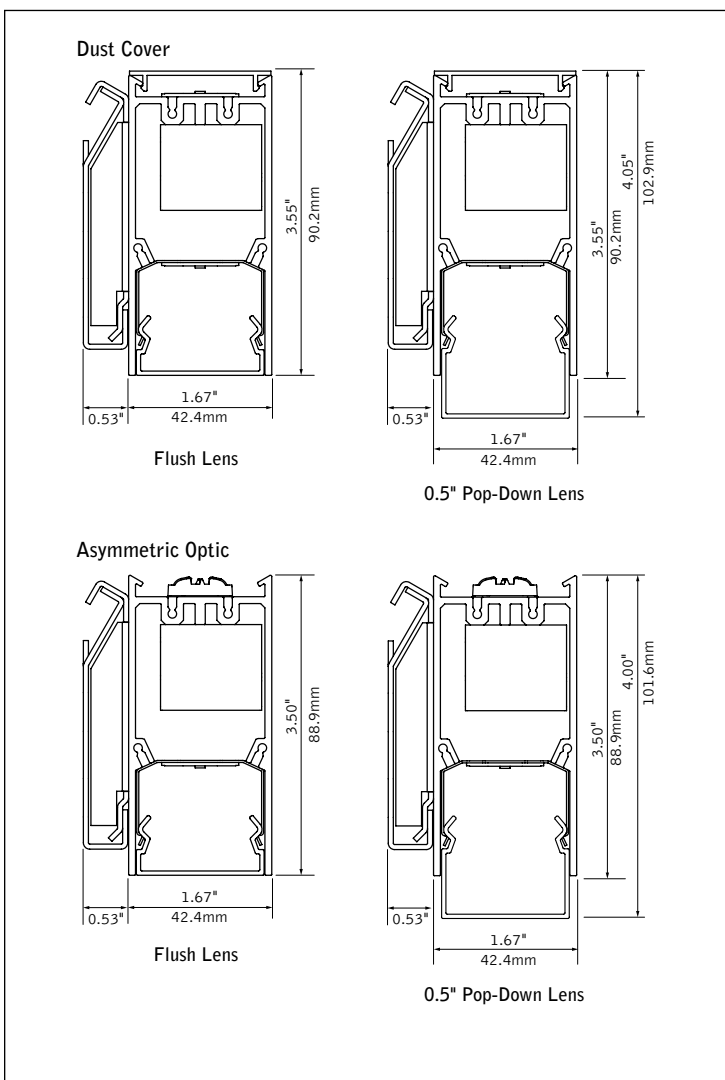


Flush Lens



Pop-Down Lens

DIMENSIONAL DATA



FEATURES

Individual, 2-foot-long, 1.5" aperture, extruded aluminum direct/indirect wall mounted vanity luminaire.

Dust cover option provides easy cleaning ideal for healthcare environments.

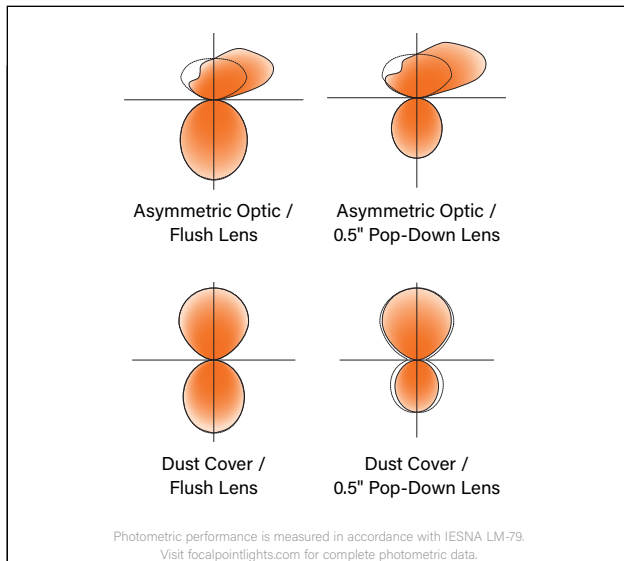
Lit end, Flush lens or 0.5" Pop-Down lens options available with dust cover or asymmetric indirect.

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 both 80 and 90 CRI options. 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: 4.1lbs

Optic

Reflectors fabricated of 24 Ga. steel finished in High Reflectance White powder coat. Extruded acrylic lens .07" thick 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 470,000 hours

L90 at >61,000 hours

L90 at 115,000 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

Shielding	Distribution % (Direct/Indirect)	Lumen Output	Tested System Watts	LPW
DCFL	44/56	1500	12.0	125
		2000	15.5	129
		2500	19.3	130
DCFL (lit ends)	49/51	1500	12.9	116
		2000	16.9	119
		2500	21.0	119
DCPD05	44/56	1500	11.9	126
		2000	15.5	129
		2500	19.2	130
ASLF	43/57	1500	11.6	129
		2000	15.1	133
		2500	18.7	134
ASFL (lit ends)	46/54	1500	11.9	126
		2000	15.5	129
		2500	19.2	131
ASPD05	43/57	1500	11.6	130
		2000	15.0	133
		2500	18.6	135

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

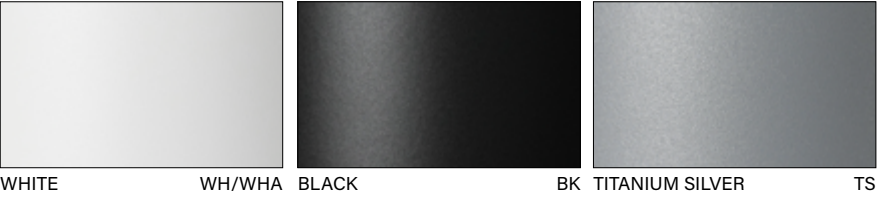
ORDERING

Luminaire Series	FSM1BV
Seem 1 Vanity	FSM1BV
Shielding	
Asymmetric Optic top/Flush Lens bottom	ASFL
Asymmetric Optic top/ 0.5" Pop-Down Lens bottom	ASPD05
Dust Cover top/Flush Lens bottom	DCFL
Dust Cover top/Pop-Down Lens bottom	DCPD05
Lumen Output	
1500 Total Lumens	1500L
2000 Total Lumens	2000L
2500 Total Lumens	2500L
Color Temperature	
2700K, 80CRI or 90 CRI	27K or 927K
3000K, 80CRI or 90 CRI	30K or 930K
3500K, 80CRI or 90 CRI	35K or 935K
4000K, 80CRI or 90 CRI	40K or 940K
Circuits & Zones	1C
Single Circuit	1C
Voltage	
120/277 UNV Volt	UNV
347 Volt (LD1 driver only)	347
Low Voltage	LV
Control System & Dimming Level	
0-10V - 10% Dimming	LD1
0-10V - 1% Dimming	L11
Low Voltage, PoE compatible (No driver. LV Voltage only)	LVN
Lutron Hi-Lume EcoSystem (LDE1) - 1% Dimming	LH1
DALI - 1% Dimming	D11
Mounting	WM
Wall Mount	WM
Factory Options	
Lit End Caps (ASFL & DCFL shielding only)	LE
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)

