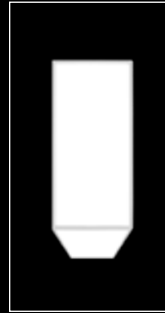


Seem® 1

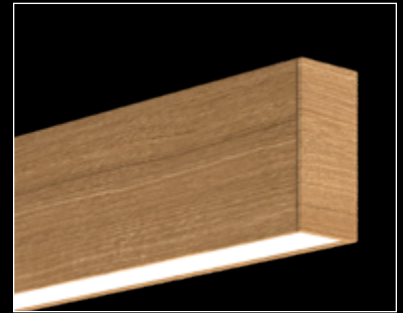
VANITY



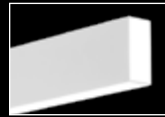
FOCAL POINT®



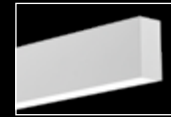
Lit end detail



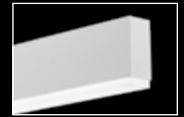
The Naturals collection - Chestnut shown



Lit End

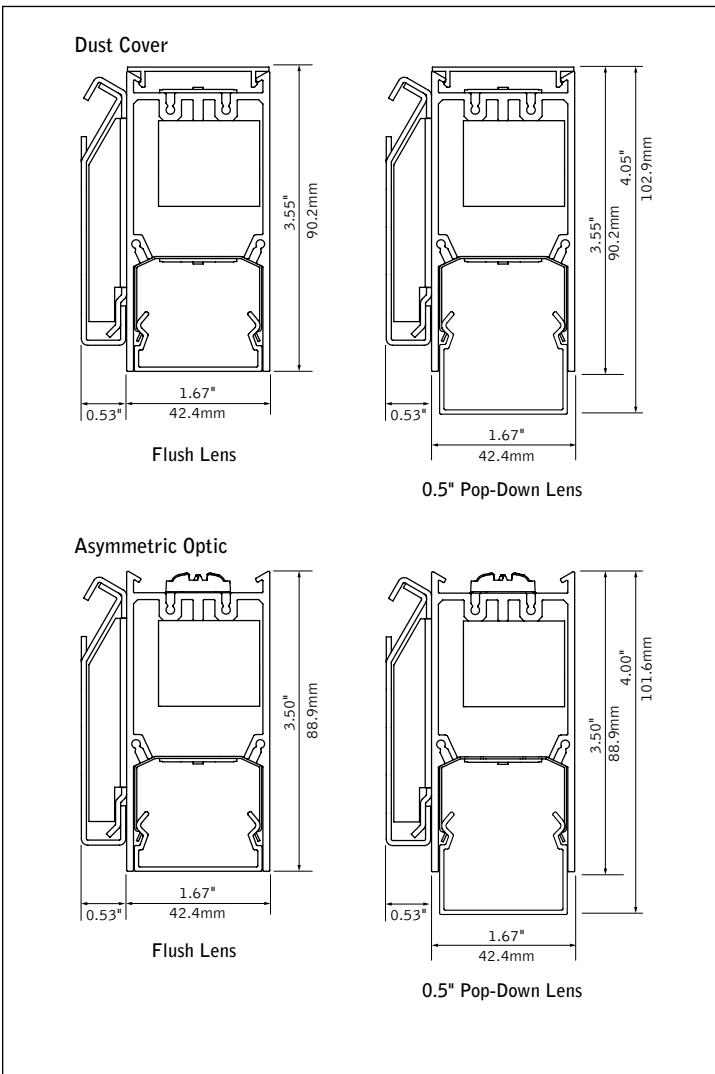


Flush Lens



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.

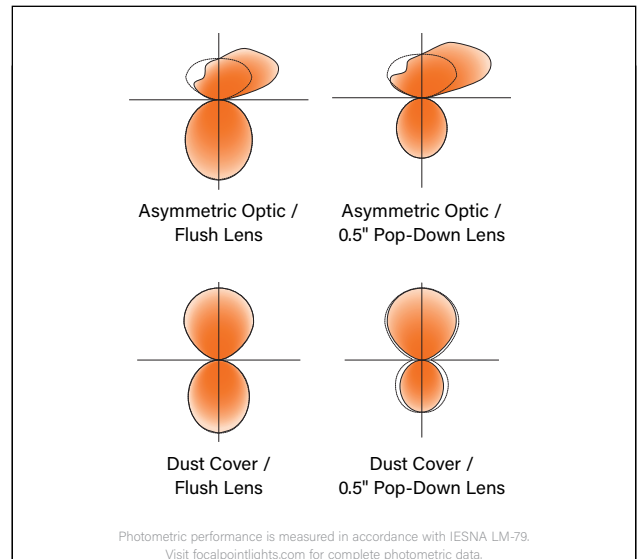
Lit end, Flush lens or 0.5" Pop-Down lens options available with dust cover or asymmetric indirect.

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

Seem 1 Vanity FSM1BV

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

Single Circuit 1C

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

Wall Mount WM

WM

Factory Options

Lit End Caps LE
(ASFL & DCFL shielding only)

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)

2ft

Finishes



STANDARD FINISHES



WHITE WH/WHA BLACK BK TITANIUM SILVER TS

THE NATURALS (25% SCALE)



LIGHT OAK LOK GRAY ELM GRE CHESTNUT CHT WALNUT WLT WOVEN LINEN WLN