

FEATURES

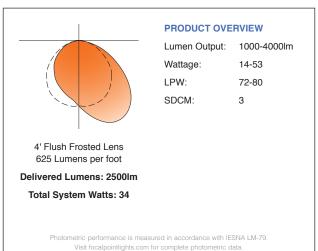
Narrow extruded aluminum 4" aperture suspended asymmetric LED luminaire.

Individual units and continuous runs in 1' increments.

Flush frosted acrylic lens provides uninterrupted illumination.

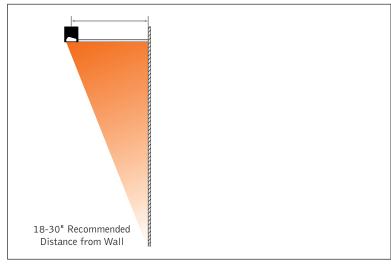
LED position and lens material optimized to provide the perfect blend of performance and visual comfort.

Choice of output levels to meet a wide variety of application needs.



PERFORMANCE

DETAILS



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 3000K, 3500K or 4000K with CRI>80, 3SDCM. LED modules and drivers are replaceable from below.

Construction

One piece extruded aluminum housing. Cast aluminum end caps. 2' unit weight: 4.8 lbs., 3' unit weight: 7.2 lbs., 4' unit weight: 9.6 lbs., 5' unit weight: 12 lbs.

Optic

Reflector fabricated of low iridescent, semi-specular premium grade aluminum. Extruded acrylic lens .07" 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. Power factor > .9.

Emergency Battery

Emergency output - 10 watts for 90 minutes. Max. mounting height: 19ft.

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. Canopy and cord white as standard.

Lumen Maintenance

Reported: L70 at >61,000 hours	Calculated: L70 at 475,000 hours
L90 at >61,000 hours	L90 at 130,000 hours
Derived from EPA TM-21 calculator. Based on typ	ical 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.

Warrantv

LED system rated for operation in ambient environments up to 25°C. 5-year limited warranty.

4' PERFORMANCE CHART

Lumens per Foot	Delivered Lumens	System Watts	LPW
275LF	1000	14	79
375LF	1500	20	79
625LF	2500	34	72
875LF	3500	44	80
1000LF	4000	53	77

Based on 3500k, 4' lengths, Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%

Focal Point LLC reserves the right to change specifications for product improvement without notification.

ORDERING

Luminaire Series FSM4ALS Seem 4 Asymmetric LED FSM4ALS Shielding FFL Flush Frosted Lens FFL Lumen Output 275 Lumens per foot 275LF 375 Lumens per foot 375LF 625 Lumens per foot 625LF 875 Lumens per foot 875LF 1000 Lumens per foot 1000LF **Color Temperature** 3000K 30K 3500K 35K 4000K 40K Circuit 1C Single Circuit 1C Voltage UNV 120/277 UNV 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 C24 24" Cable Suspension C48 48" Cable Suspension C96_ 96" Cable Suspension (Specify canopy color White (WH), Black (BK) or Titanium Sliver (TS). Example: C24WH.) (Specify one of the following in place of "C" J - for 2" canopies at non-feed locations. CS - for sloped ceiling applications.) Surface Mount SM **Factory Options** Black Cord BKCD Emergency Circuit EC **Emergency Battery Pack** EM Finish Black ΒK Titanium Silver TS WH

Matte White Housing

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