

Score™ 2

LED



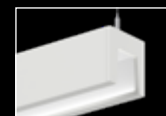
Black



Surface Mount



Inward Bevel
end details

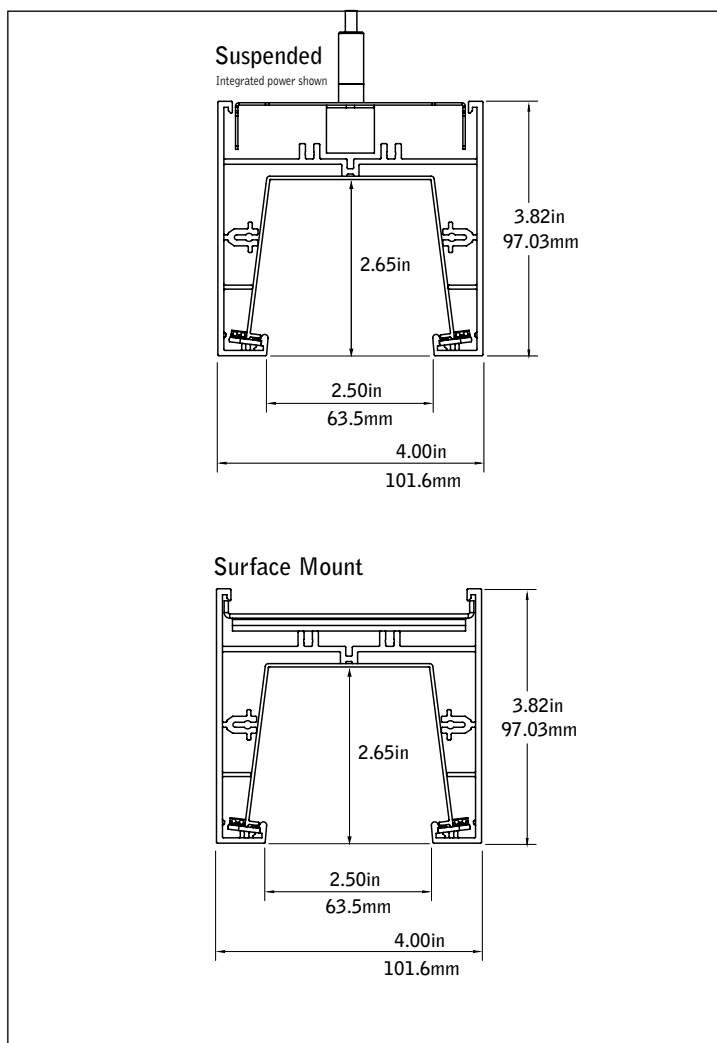


Flat end
details



Direct/Indirect
companion

DIMENSIONAL DATA



FEATURES

Narrow 2.5" open aperture linear suspended and surface mount direct LED luminaire.

Lens-free design with 2.65" regress provides comfortable and powerful reflected indirect illumination.

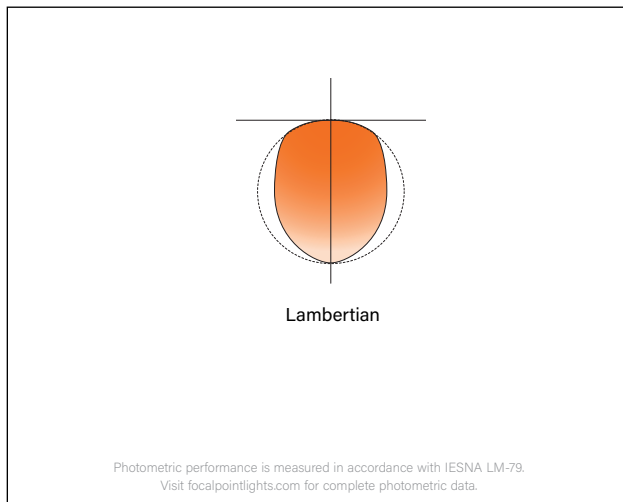
Robust coextruded reflector system protects LEDs and provides wipeable surface.

Lambertian direct illumination.

Optional Power-Up technology (up to 8ft. unit) delivers power through aircraft cables, leaving ceilings uncluttered.

Individual units and continuous runs in 1' increments.

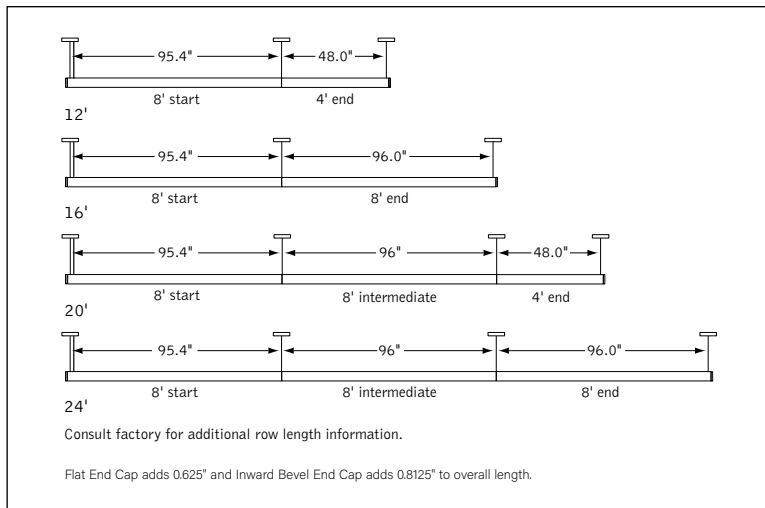
DISTRIBUTIONS



fixture:

project:

INTEGRATED POWER MOUNTING INFORMATION



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, 3 SDCM. LED drivers are replaceable from above.

Construction

One piece extruded aluminum housing. Cast aluminum end caps. 8' unit weight: 25.6 lbs.

Optic

Coextruded lens/reflector. Lens material is a translucent, impact-modified thermoplastic acrylic resin. Reflector material is a specialized thermoplastic acrylic (PMMA) resin designed to deliver enhanced optical reflectance.

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. PoE runs require an independent PoE node and power feed for each luminaire section.

Emergency

Emergency Battery output - 10 watts for 90 minutes. Maximum mounting height: 20 ft.

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 >72,000 hours Calculated: L70 at 191,000 hours
 L90 at >58,000 hours L90 at 120,000 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.

4' PERFORMANCE CHART

Lumens per Foot	Delivered Lumens	Tested System Watts	LPW
125LF	500	6.2	80
250LF	1000	11.5	87
375LF	1500	16.1	93
500LF	2000	20.4	98
625LF	2500	25.1	99
750LF	3000	30.0	100
875LF	3500	34.9	100
1000LF	4000	38.4	104

Based on 3500k, 80CRI, 4' lengths. Lumen multiple 90+ CRI = 0.87
 Delivered lumens may vary +/- 5%. Actual wattage may vary +/- 5%

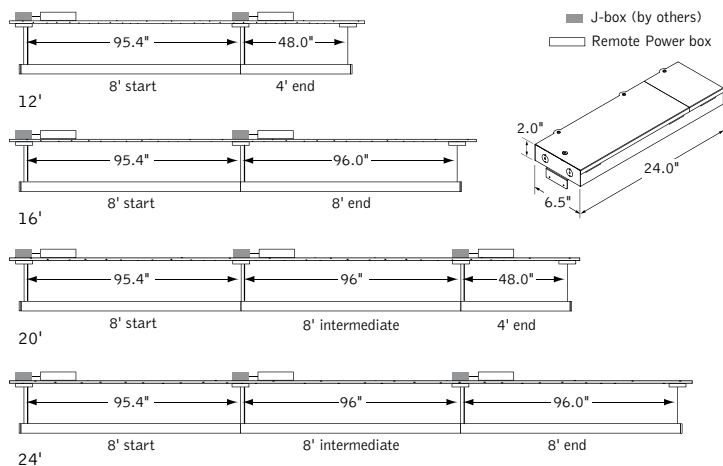
INTEGRATED POWER ORDERING

Luminaire Series	FSC2S
Score 2	
Lumen Output	
125 Lumens per foot	125LF
250 Lumens per foot	250LF
375 Lumens per foot	375LF
500 Lumens per foot	500LF
625 Lumens per foot	625LF
750 Lumens per foot	750LF
875 Lumens per foot	875LF
1000 Lumens per foot	1000LF
Color Temperature	
2700K, 90+ CRI	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
Circuit	1C
1 Circuit	1C
Voltage	UNV
120/277 UNV Volt	UNV
Control System & Dimming Level	L11
0-10V - 1% Dimming	L11
Power Configuration	INT
Integrated Power	INT
Mounting	
24" Cable Suspension	C24_
48" Cable Suspension	C48_
96" Cable Suspension	C96_
<small>(Specify canopy color Black (BK), White (WH), Titanium Silver (TS) Example: White = C24WH.) (Specify one of the following in place of "C" J - for 2" canopies at non-feed locations. CS - for sloped ceiling applications.)</small>	
Factory Options	
Black Cord	BKCD
Emergency Circuit	EC
Finish	
Black	BK
Titanium Silver	TS
Matte White Housing	WH
End Cap	
Flat End	FE
<small>(Flat ends add 0.625" to overall length)</small>	
Inward Bevel End	IBE
<small>(Inward Bevel ends add 0.8125" to overall length)</small>	
Luminaire Length	
Run lengths in 1' increments	X'
<small>(2' minimum.)</small>	

fixture:

project:

REMOTE POWER MOUNTING INFORMATION



Flat End Cap adds 0.625" and Inward Bevel End Cap adds 0.8125" to overall length.

RUN CHART

Run Length (ft)	Housing Configuration Section Lengths	Run Length (ft)	Housing Configuration Section Lengths
9	5 + 4	29	8 + 8 + 8 + 5
10	6 + 4	30	8 + 8 + 8 + 6
11	7 + 4	31	8 + 8 + 8 + 7
12	8 + 4	32	8 + 8 + 8 + 8
13	8 + 5	33	8 + 8 + 8 + 5 + 4
14	8 + 6	34	8 + 8 + 8 + 6 + 4
15	8 + 7	35	8 + 8 + 8 + 7 + 4
16	8 + 8	36	8 + 8 + 8 + 8 + 4
17	8 + 5 + 4	37	8 + 8 + 8 + 8 + 5
18	8 + 6 + 4	38	8 + 8 + 8 + 8 + 6
19	8 + 7 + 4	39	8 + 8 + 8 + 8 + 7
20	8 + 8 + 4	40	8 + 8 + 8 + 8 + 8
21	8 + 8 + 5	41	8 + 8 + 8 + 8 + 5 + 4
22	8 + 8 + 6	42	8 + 8 + 8 + 8 + 6 + 4
23	8 + 8 + 7	43	8 + 8 + 8 + 8 + 7 + 4
24	8 + 8 + 8	44	8 + 8 + 8 + 8 + 8 + 4
25	8 + 8 + 5 + 4	45	8 + 8 + 8 + 8 + 8 + 5
26	8 + 8 + 6 + 4	46	8 + 8 + 8 + 8 + 8 + 6
27	8 + 8 + 7 + 4	47	8 + 8 + 8 + 8 + 8 + 7
28	8 + 8 + 8 + 4	48	8 + 8 + 8 + 8 + 8 + 8

Standard run configurations, consult factory for custom configurations.

MAXIMUM DRIVER-TO-JUNCTION BOX WIRE LENGTH

Applicable to standard Cable suspension. Consult factory for Power over Cable options.

Wire Gauge	Maximum Remote Distance (ft)				
	5-23W*	23-45W	45-68W	68-90W	90-113W
	100-500mA	501-1000mA	1001-1500mA	1501-2000mA	2001-2500mA
18 AWG	139	60	34	21	13
16 AWG	220	96	54	34	21
14 AWG	351	153	86	53	34
12 AWG	557	242	138	85	54

Currents listed are driver output currents. Power listed is input power of driver. Use either output current or power to determine remote wiring length. This table accounts for wire used in the fixture, including drops for suspended products. Install driver in accordance with local and national electrical codes. Follow installation instructions from driver OEM.

REMOTE POWER ORDERING

Luminaire Series	Score 2	FSC2S
Lumen Output	125 Lumens per foot	125LF
	250 Lumens per foot	250LF
	375 Lumens per foot	375LF
	500 Lumens per foot	500LF
	625 Lumens per foot	625LF
	750 Lumens per foot	750LF
	875 Lumens per foot	875LF
	1000 Lumens per foot	1000LF
Color Temperature	2700K, 90+ CRI	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
Circuit	1 Circuit	1C
Voltage	120/277 UNV Volt	UNV
	347 Volt	347V
	Low Voltage (LVN only. Consult factory)	LV
Control System & Dimming Level	0-10V - 1% Dimming	L11
	0-10V - 10% Dimming	LD1
	DALI - 1% Dimming	D11
	Low Voltage, PoE Compatible	LVN
	<small>(No driver. Not available with EMR, EC or ECD. LV Voltage only. Consult factory.)</small>	
Power Configuration	Remote Power	RP
	<small>(Remote box - Non-IC. One remote box per housing section, refer to the run chart table. Example: 20ft (8 + 8 + 4) = 3 remote boxes.)</small>	
Mounting		
	<small>(Specify canopy color Black (BK), White (WH), Titanium Silver (TS). Example: White = C24WH.)</small>	
	<small>(Specify one of the following in place of "C" J - for 2" canopies at non-feed locations. CS - for sloped ceiling applications.)</small>	
	24" Cable Suspension	C24
	48" Cable Suspension	C48
	96" Cable Suspension	C96
	24" Power over Cable Suspension*	CLV24
	48" Power over Cable Suspension*	CLV48
	96" Power over Cable Suspension*	CLV96
	<small>*Power over Cable (CLV) individual units only.</small>	
	Surface Mount	SM
Factory Options		
	Black Cord	BKCD
	Emergency Circuit	EC
	Emergency Control Device	ECD
	<small>(120/277 Volt only.)</small>	
	Remote Emergency Battery Pack	EMR
Finish		
	Black	BK
	Titanium Silver	TS
	Matte White Housing	WH
End Cap		
	Flat End	FE
	<small>(Flat ends add 0.625" to overall length)</small>	
	Inward Bevel End	IBE
	<small>(Inward Bevel ends add 0.8125" to overall length)</small>	
Luminaire Length		
	Individual units 2' - 8' in 1' increments	X'
	Run lengths in 1' increments	X'
	<small>(2' minimum. Not available with Power over Cable (CLV) Suspension)</small>	

Score 2 Linear Luminares Focal Point, LLC

Final Assembly: Chicago, Illinois, USA

Life Expectancy: 11 Year(s)

End of Life Options: Salvageable/Reusable in its Entirety, Recyclable (92%), Landfill (8%)

EU CoC Screened: Contains

Ingredients:

Aluminum Alloy 6063; Acrylic polymers; Small Electrical Components - RoHS Compliant¹; Low Alloy Steel; Aluminum 383; Aluminum 3003; Copper; **Polyvinyl chloride**; 1,3-Benzenedicarboxylic acid, polymer with 1,4-benzenedicarboxylic acid, 2,2-dimethyl-1,3-propanediol and 2-ethyl-2-(hydroxymethyl)-1,3-propanediol; Carbon Steel; Calcium Carbonate; Barium sulfate; Tris(2-ethylhexyl) trimellitate; Titanium dioxide; Carbon black; **Diundecyl phthalate, DuDP, branched and linear[†]**; Pulp, cellulose; Benzene, ethenyl-, polymer with 1,3-butadiene, hydrogenated; 1,3-Benzenedicarboxylic acid, polymer with 2,2-dimethyl-1,3-propanediol, hexanedioic acid and 1,3-isobenzofurandione; Kaolin, calcined; Melamine polyphosphate; Phenol, 2,6-dimethyl-, homopolymer; N,N,N',N'-Tetrakis(2-hydroxyethyl)hexane diamide; **1,2-benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich[†]**; Petroleum distillates; Methyl methacrylate; Poly[imino(1,6-dioxo-1,6-hexanedyl)imino-1,6-hexanedyl]; Aluminum hydroxide; 2-Butoxyethanol; **Antimony oxide (Antimony trioxide)[†]**; Zeolites other than erionite (clinoptilolite, phillipsite, mordenite, non-fibrous Japanese zeolite, synthetic zeolites); Magnesium, [carbonato(2-)]hexadecahydroxybis(aluminum)hexa-; Di(2-ethylhexyl) terephthalate; White mineral oil (petroleum); Polydimethyl Siloxane; Carbonic dichloride, polymer with 4,4'-(1-methylethylidene)bis[phenol]; 1-Octadecanol; **1,3,5-Triazine-2,4,6-triamine, polymer with formaldehyde, methylated²**; Water; **Polytetrafluoroethylene**; 1,3,5-Triazine-2,4,6-triamine, polymer with formaldehyde, butylated methylated; Benzenesulfonic acid, dodecyl-, potassium salt

¹LBC Temp Exception RL-002 - Small Electrical Components

²LBC Temp Exception RL-009 - Formaldehyde

[†]SIN List present > 100ppm

Living Building Challenge Criteria:

I-13 Red List:

LBC Red List Free % Disclosed: 100% at 100ppm
 LBC Red List Approved VOC Content: Not Applicable
 Declared

I-10 Interior Performance: Not Applicable

I-14 Responsible Sourcing: Not Applicable

FPL-0008

EXP. 01 JUL 2027

SCREENED: 25 JUN 2026

Original Issue Date: 2026