

Indirect/Direct Luminaires







Series 18 LED

Indirect/Direct Luminaires

At just 4" by 2-1/4", Series 18 LED 2-Engine integrates especially well into low ceiling environments.

This product is enrolled in the International Living Future Institute (ILFI) Declare 2.0 Program and is third-party verified with options achieving Red List Approved and Declared status.





Features

Tailored Output

Optimizing lighting levels to accommodate architectural design elements and code requirements.

Static White Output Options:

- Standard (S)
- Boosted Standard (B)
- High (**H**)
- Very High (V)

Tunable White Output Options:

- Boosted Standard (B)
- Very High (V)



Features

Tailored Color

Tune white light and intensity to the preferences of the people in the space.



- Static White light options at 3000K, 3500K and 4000K CCT
- Tunable White option for two-source tunable white light between 2700K and 6500K CCT
- 80+ and 90+ CRI options available



Features

Tailored Control

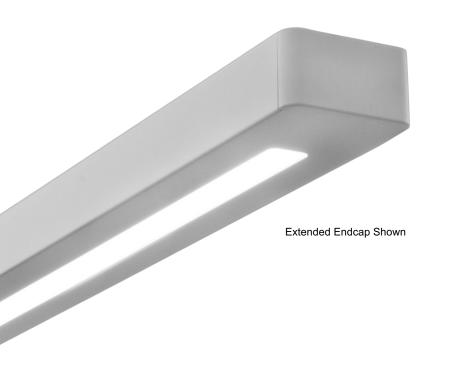
Dim and tune the lighting to fit user preference.

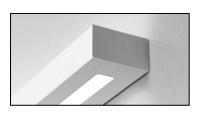
- Dimming from 100% to 10%, standard; 1% available
- Industry-leading pre-qualified drivers and controls options available
- Integrated or networked daylight and occupancy sensors options available
- Simplified white light color tuning design and installation with the FineTune™ controls system



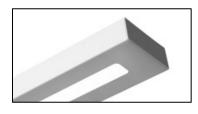
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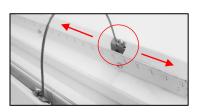








Flat end cap (FE) standard. Extended endcap (EE) Options available.

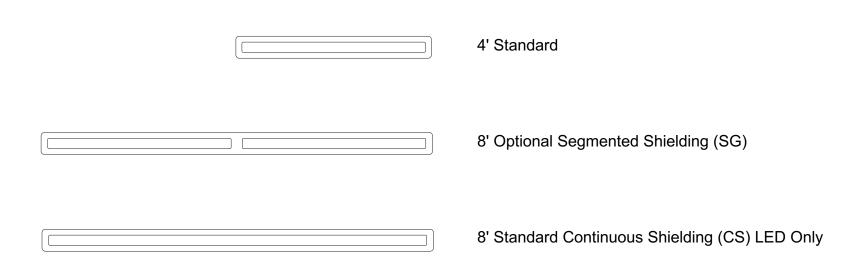


Optional Flexible Mounting suspension points provide extra flexibility on the job site.



DCO Shielding

Continuous shielding is a standard with a maximum 8' length. The visible diffuse area is 7'9" centered on a 8' housing. Optional segmented shielding available.





Performance

Series 18 LED 2E Open

Very High Output – 4' Luminaire

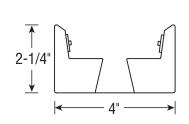
Efficacy: 91 lumens per watt

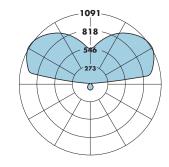
Total Luminaire Output: 4416 lumens (1104 lumens/foot)

38.1 watts (9.3 watts/foot)

CCT: 3500K

ITL LM79 Report 85168





Total Light Output, 3500K, 80 CRI (Lumens)				
S*	B*	H*	V**	
1808	2273	3435	4416	

Power, 3500K, 80 CRI (Watts/Foot)					
S*	B*	H*	V**		
3.6	4.6	7.1	9.3		

Light Output, 3500K, 80 CRI (Lumens/Foot)				
S*	B*	H*	V**	
452	568	859	1104	

Efficacy, 3500K, 80 CRI (Lumens/Watt)				
S*	B*	H*	V**	
124	123	120	119	

 $S-Standard\ Output,\ B-Boosted\ Standard\ Output,\ H-High\ Output,\ V-Very\ High\ Output$

Notes

- For Tunable White data please see Tunable White technical sheets.
- For fluorescent data please see fluorescent technical sheets.



^{*} Family Correlation based on 4' luminaire 3500K Very High Output (V) test – 120V

^{**} Correlation based on ITL report: 85168

The Finelite LED Difference



10-year performance-based warranty



90% of initial light output at 100,000+ hours



Dimming Standard



Replaceable LED light arrays



Finelite Commitment To You





10-working-day shipping on standard orders



Focus on sustainability

