



Innovation you can rely on™



The **SkyRidge™** Series sets a new industry standard by offering an aesthetically pleasing, yet affordable, LED alternative to fluorescent fixtures. Patented WaveStream™ technology provides unmatched levels of optical performance and energy efficiency at a compelling price, enabling large-scale adoption. SkyRidge delivers a distinct blend of technology and beauty, making it the natural choice for today's commercial environments.

Construction

- Recessed: 2' x 2' and 2' x 4' (1' x 4' available early 2014)
- Depth: 4.75"
- Two reflector choices: curved and rectilinear (straight)
- Sustainable materials
- cULus damp location / IC Rated
- ROHS compliant
- Five-year warranty

Performance

- High-performance efficacy up to 109 lumens per watt
- Energy savings in excess of 50% compared to traditional fluorescent troffers
- Three Correlated Color Temperatures (3000K, 3500K, 4000K) at typical 85 CRI
- 2' x 2': L84 @ 60,000 hrs.; 2' x 4': L85 @ 60,000 hrs.
- 3-step binning

Options

- Four stocked lumen packages in two CCTs
 - 2' x 2': 2000 and 2900; 2' x 4': 3900 and 4800
 - Four additional lumen packages offered as MTO
- Universal (120V/277V) or 347V
- Emergency – 700 and 1400 lumen
- Air-vented version
- Chicago plenum rated versions
- Flex wiring configurations

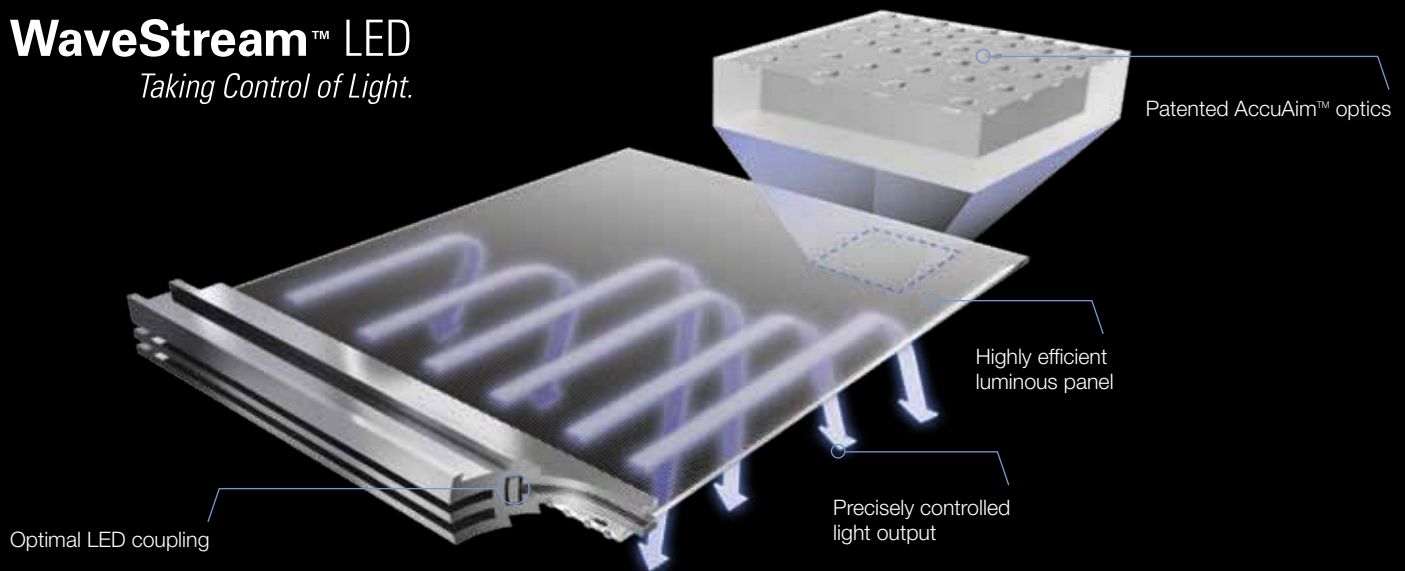
Controls

- SkyRidge includes 0-10V (analog) dimming for control using Cooper Wiring Devices wall dimmers (5% - 100%), Cooper Controls Greengate Room Controllers, occupancy and/or daylight sensors, and lighting control panels.
 - SkyRidge is available with native Fifth Light DALI drivers for complete digital energy management using the capable and scalable Fifth Light controllers and software.
- For details on the Fifth Light solution, please visit www.fifthlight.com



WaveStream™ LED

Taking Control of Light.



A patented optical coupling process maximizes the amount of light injected into the WaveStream panel, dramatically improving luminaire efficiency. Laser precise, patented, AccuAim™ optics arranged in exacting patterns provide unrivaled brightness control while delivering optimal distributions tailored to each fixture and application.

Ordering Information

Sample Number: 22SR-LD1-29-C-UNV-L835-CD1-U

Rating	Series	Air	Lamp Type	LED Lumens Output		Reflector	Optics	Voltage ⁴
[Blank]=Standard ATW-SW4=Chicago Rated ¹⁰	22SR=2' x 2' SkyRidge Series 24SR=2' x 4' SkyRidge Series	[Blank]=Standard A=Air Vented ⁹	LD1=LED 1.0	2' x 2' ² Stock 20=2000 Lumens 29=2900 Lumens MTO ³ 25=2500 Lumens	2' x 4' Stock 39=3900 Lumens 48=4800 Lumens MTO ³ 29=2900 Lumens ² 34=3400 Lumens 45=4500 Lumens	C=Curved (Standard) S=Straight	[Blank]=Standard	347V=347 Volt UNV=Universal Voltage 120-277
Options	CCT	Options	Driver Type ⁷	Number of Drivers	Packaging	Accessories (Order Separately)		
Emergency EL=Emergency Installed, 700 Lumens ^{1,5} EL14=Emergency Installed, 1400 Lumens ^{1,5}	CCT L830=3000K L835=3500K L840=4000K	Flex ⁶ Flex=Multiple Configurations Available	CD=0-10V Dimming Driver (Standard) 5LTD=Fifth Light (DALI) Driver ⁸	1=1 Driver	U=Unit Pack PALC=Job Pack, in Carton	T3A END E.Q. BRACKET PARTS BAG= (Standard with Fixture) DF-22-W=2' x 2' Drywall Frame Kit DF-24-W=2' x 4' Drywall Frame Kit		

NOTES: 1. Must specify voltage (120V or 277V) when selecting EL option. 2. Not available with a Fifth Light (DALI) driver. 3. Made-to-order (MTO) requires four week lead time. 4. Products also available in non-US voltage and frequencies for international markets. 5. EL options are non-integral. 6. Flex does not include dimming leads. Control leads provided by others. 7. Call factory for step-dimming options. 8. For a complete listing of Fifth Light Technology products and other solutions from Cooper Controls, visit www.coopercontrol.com. 9. Air version is vented but does not meet air handling requirements. 10. Chicago rated version does not allow for row mounting.

Specifications & dimensions subject to change without notice. Consult your Cooper Lighting Representative for availability and ordering information.

2' x 4' LUMEN MAINTENANCE		
Ambient Temperature	TM-21 Lumen Maintenance (60,000 hours)	Theoretical L70 (Hours)
25°C	> 85	> 144,000

2' x 2' LUMEN MAINTENANCE		
Ambient Temperature	TM-21 Lumen Maintenance (60,000 hours)	Theoretical L70 (Hours)
25°C	> 84	> 144,000

CERTIFICATION DATA					
cULus - Damp Location	IC Rated	LM79/LM80 Compliant	ROHS Compliant	NOM Compliant	CA Title 24

Eaton's Cooper Lighting Business

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Our Lighting Product Brands

Halo
Halo Commercial
Portfolio
IRiS
RSA
Metalux
Corelite
Neo-Ray
Fail-Safe
MWS
Ametrix
Shaper
io
Lumark
McGraw-Edison
Invue
Lumière
Streetworks
AtLite
Sure-Lites

Our Controls Product Brands

Greengate
iLumin
Zero 88
Fifth Light Technology
iLight (International Only)

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