

UV-C Air Purification Systems for Millington Municipal School



SUBMITTED BY



EXCEL ENERGY GROUP, INC.

December 2, 2021



WWW.EXCELENERGYGROUP.COM | (479) 280-1928

FAYETTEVILLE, AR | LITTLE ROCK, AR | RUSSELLVILLE, AR | COLORADO SPRINGS, CO | NASHVILLE, TN | DALLAS, TX

Introducing a **SAFE, EFFECTIVE,** and **EFFICIENT** way to ensure clean air in your classrooms.

With the new COVID-conscious world we all live in today, schools and universities are focusing on new ways to implement safer environments in classrooms for students and faculty. Excel Energy Group is providing a solution to create cleaner air in your facilities through UV-C Lighting Fixtures. This ultra-violet lighting technology reduces the spread of airborne pathogens such as COVID-19, bacteria, fungus, and other viruses. With decades of research and testing, UV-C Lighting has proven to be completely safe and effective to implement. The installation of these fixtures is also a qualified expense for the government provided ESSER Funds that your school may have recently received.

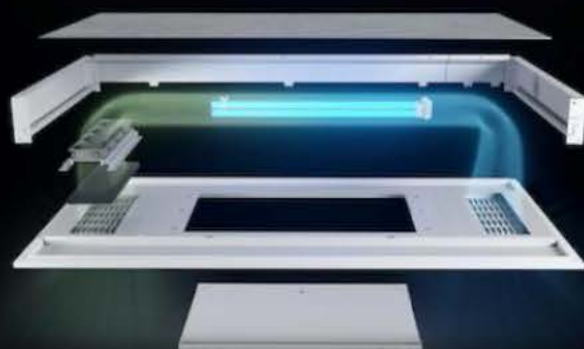
Benefits of UV-C Lighting Fixtures:

- Reduces the spread of pathogens and continuously improves air quality
- Provides disinfection at the source
- Effective and safe for occupied rooms
- Provides an efficient, long-term solution for safer educational environments
- Increases HVAC efficiency
- Qualifies for ESSER II Funds

Contact EEG today to learn more!



**UV LIGHT
DISINFECTION
TECHNOLOGY**



Infected air is drawn through one side of the fixture by a fan, passed through a filter, and into a sealed UV-C chamber. Pathogens passing through the chamber are neutralized, and clean air is then circulated back into the room.

**QUALIFIED FOR YOUR
ESSER II FUNDING**



ESSER II

Elementary and Secondary
School Emergency Relief

Things to Know About UV Disinfection



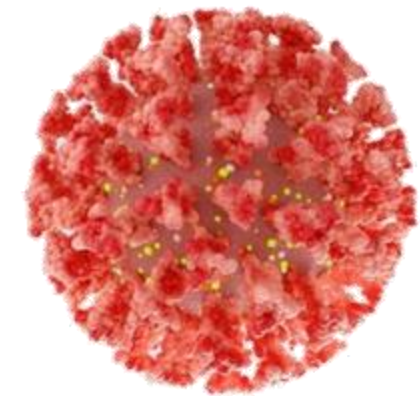
Decades of research and history demonstrate that UV can be highly effective at inactivating pathogens.

There is a large body of research covering all aspects of UV technology.

UV technology has the potential to inactivate a wide variety of pathogens. Below are some pathogens that can be inactivated by UV.

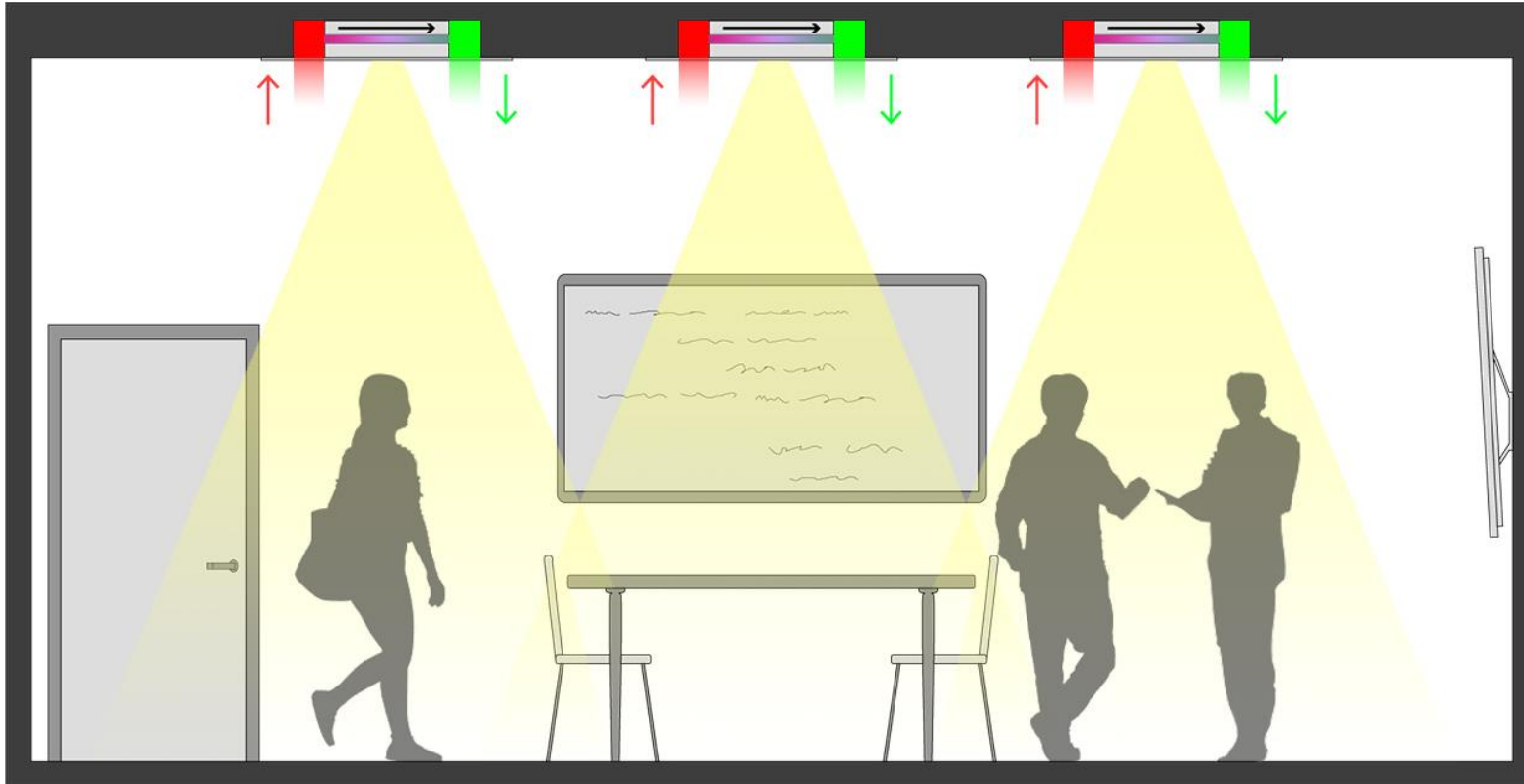
- **MRSA**
- **Influenza**
- **E-Coli**
- **Salmonella**
- **Feline Calcivirus**
(surrogate for Norovirus)

Initial independent laboratory testing has shown that 254nm and 222nm UV technology can inactivate SARS-COV2.



Modern Approach to Air Disinfection

Luminaire onboard air disinfection powered by UV Angel Technology



Occupants	Yes
Architectural integration	Minimal
Maintenance cycle	1 year

Pathogen Reduction Applicability: Continuously inactivates viruses in the air. Greater air changes improves efficacy compared to central HVAC solutions.

How it Works...



- Easily mounts in existing in-ceiling lighting or new construction
- Can be used in occupied spaces
- Less than 25 lbs.
- Available with and without LED room downlighting



Executive Summary

Excel Energy Group, Inc. (Excel), conducted an analysis of the Millington Municipal School (District) facilities for the purpose of identifying opportunities to implement safe and effective air purification systems and technology. The analysis and subsequent evaluation has led us to recommend and propose the following UV-C air purification upgrades to the District's facilities.

1) UV-C Air Purification Design

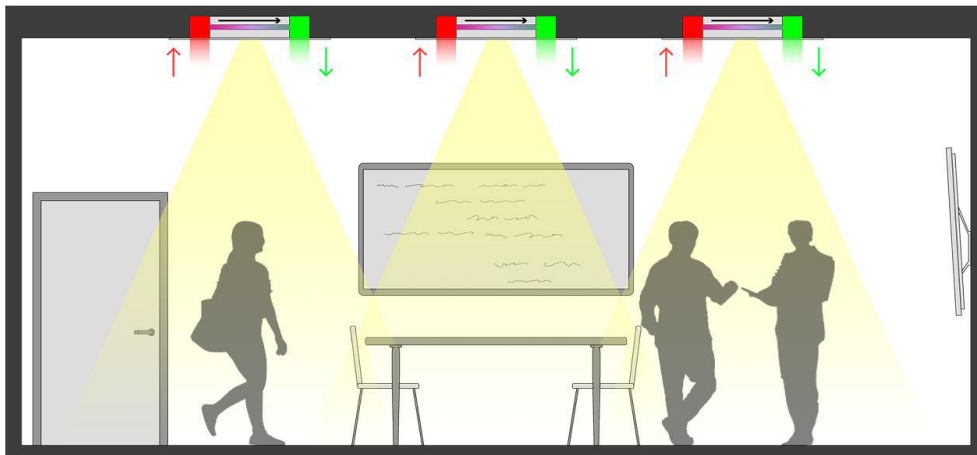
This project is implementing Acuity's state of the art UV Air Disinfection systems. Excel has partnered with Acuity to engineer a safe and effective project design for the Millington Municipal School's air quality improvements. The focus of this project's design is to provide an effective and efficient approach to disinfection of airborne pathogens. These systems reduce 99.9% of airborne pathogens as they pass through the disinfection system all while safely operating in an occupied space. Focusing on rapid air turnover for these specified target areas throughout the district, Excel is able to provide the District with an effective measure to combat not only COVID-19 but also other viruses, bacteria, and fungus. Excel has worked hand in hand with the manufacturer of this technology to implement a safe and effective way to ensure cleaner air in the district's facilities while the area is occupied.

2) Scope of Work

The installation of approximately 29 UV-C air purification fixtures is included in this project. This is an excellent project design that is specifically targeting high risk areas with these air purification systems. This localized approach to air purification would specifically focus on areas with higher risks of transmission. These areas would include nursing stations, teacher's lounges, work rooms, conference rooms, restrooms, locker rooms, SPED classrooms, and libraries.

3) ESSER II Funding Qualified

According to the Department of Education, Office of Elementary and Secondary Education "Addressing learning loss, preparing schools for reopening, and testing, repairing, and upgrading projects to improve the air quality of school buildings." are qualified expenditures for ESSER II funding.



www.excelenergygroup.com

The parties agree that all information provided by Excel Energy Group, Inc. to the District is proprietary and confidential and shall not be used or disseminated by the District to any individuals or entities without the express written consent of Excel Energy Group, Inc.

UV-C Air Purification Systems Project

Millington Municipal Schools

Scope		Initial Cost
1 SPED FS Classrooms (3 Fixture Per Classroom)		\$24,640
2 Nurse Stations		\$12,320
3 Main Offices		\$12,320
4 Family Resource Center		\$10,267
TOTAL PROJECT		\$59,547

NOTES FOR UVC SCOPE:

1) Scope of work includes installation of recessed UV-C fixtures with air sanitation technology. UV-C fixtures will be installed in rooms types listed above based on fixture density. Larger rooms will have an appropriately corresponding number of fixtures.

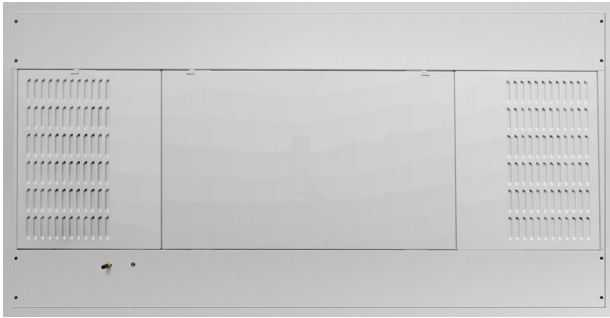
2) Project proposal includes the material for one complete replacement of UV-C bulbs and filters for all units included in the project. Based on manufacturers rated life, the District should expect no additional maintenance cost until after year six.

3) Total annual energy consumption is estimated to be \$750.

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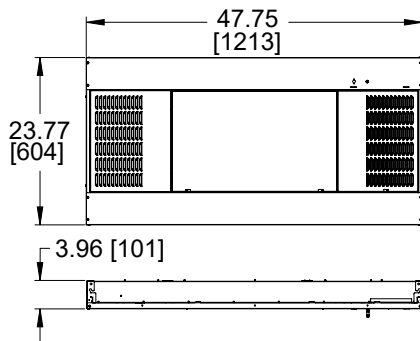


HIGHLIGHTS

- Air is circulated through the UV-C chamber, treated with the high-intensity UV-C light to inactivate bacteria, fungus, and viruses, and returned to the room for cleaner environment
- Aesthetically pleasing design operates quietly for continuous air disinfection
- Concealed UV air treatment chamber integrated into a 2x4 (0.6M x 1.2M) troffer platform allowing use in occupied spaces
- Engineered with advanced UV-C based pathogen control technology powered by UV Angel Clean Air™
- Designed to operate without interruption 24/7/365
- Installation available for drop-in grid ceiling, recessed hard ceiling, surface mount, or suspended
- Discreet down facing status indicator light for easy sight verification of operation or maintenance
- Tool-less UV lamp and filter service from below without need to access ceiling plenum



DIMENSIONS



COMPANION LUMINAIRE(S)



HFLV DN
UV Air Disinfection Luminaire with Downlight

PATHOGEN REDUCTION EFFECTIVENESS

Average Pathogen Reduction Over Specific Control Time Within 800 ft³ (22.7M³) Space

Pathogen	Calculated Percent Reduction*	
	Control Time 1 Hour	Control Time 4 Hours
Staphylococcus aureus (S. Aureus) ATCC 6538	83.6%	99.9%
Cladosporium cladosporioides (Cladosporium) ATCC 16022	61.1%	97.7%
MS2 Bacteriophage (MS2) ATCC 15597-B1	65.8%	-----

Third Party Clinical Validation

The pathogen reduction effectiveness of an equivalent to the EvoAIR UVTM HFLV UV Air Disinfection unit using UV Angel Clean Air™ technology has been tested by independent accredited third-party testing lab (Microchem Laboratory, Round Rock, TX) and a data analysis of the test results has been performed by Paul Arthur Jensen, PhD, PE, CIH (Final Approach Inc., Port Orange, FL) to calculate the percent pathogen reduction listed above.

Reference: Study ID Number: NG13519-A1 August 2019, "Evaluation of Bioaerosols and UV Angel's Prototype Device"

Reference: Study ID Number: NG13726 October 2019, "Evaluation of Bioaerosols and UV Angel's Prototype Device"

*Reference: April 2021, "Review, Analysis, and Conclusions: Microchem Laboratory Study Reports Titled "Evaluation of Bioaerosols and UV Angel's Prototype Device" (Report Numbers NG13519-A1 and NG13726)"



EvoIAIR UV™ HFLV NDN

UV Air Disinfection Luminaire without Downlight

Type:

Project:

CATALOG NUMBER

Example: HFLV NDN UV254 MVOLT HFLSK GWAM

Series	Light Function	Wavelength	Voltage	Frame Kit
HFLV Healthcare UV Air Disinfection Luminaire	NDN No Downlight	UV254 Ultraviolet 254nm	MVOLT 120-277 Volt	<blank> Not Required PFHFLV Plaster Frame Kit for HFLV (Hard Ceiling Mount)

Mount Adapter	Finish	US Made
<blank> No Required HFLSKGWAM Surface Mount Kit Gloss White Antimicrobial Finish HFLSKMBKAM Surface Mount Kit Matte Black Antimicrobial Finish HFLCK72 Suspension Cable Kit 72" (1.8M) Long (Includes Surface Mount Kit & Cable Kit) HFLCK120 Suspension Cable Kit 120" (3.1M) Long (Includes Surface Mount Kit & Cable Kit) HFLCK180 Suspension Cable Kit 180" (4.6M) Long (Includes Surface Mount Kit & Cable Kit)	GWAM Gloss White Antimicrobial MBKAM Matte Black Antimicrobial	<blank> Not Required BAA* Buy America Act Compliant <i>*Applies to 35K & 40K w/ 80CRI. All other CCT options are automatically BAA compliant.</i>

For sale only in the United States of America and Mexico.

Meets California ozone emissions limit: California Air Resources Board (CARB) certified.

REPLACEMENT PART ORDERING

Example: RK8HFLV KIT

Series	Part
RK8HFLV HFLV Replacement Parts	FILTER Filter Only LAMP UV254 Lamp Only KIT Filter & UV254 Lamp

nLIGHT® CONTROLS

nLight® UV controls solutions are available for specific applications, please contact your Acuity Brands representative for more information.

SPECIFICATIONS

Housing

Aluminum housing construction.

Finish

Painted in durable polyester powder coat paint with antimicrobial additive. Gloss white and matte black colors available.

Mounting

Lay-in grid mounting standard for recess T-grid acoustical ceilings. Fits standard 9/16" (14.3mm), 15/16" (23.8mm), and 1" (25.4mm) acoustical ceiling grids. Hard ceiling recessed mounting requires plaster frame kit. Hard ceiling surface mounting requires surface mount kit. Suspension cable kits also available for use with the surface mount kit. All kits require assembly in the field. Reference installation instructions for more information.

UV Source

UV-C, TUV PL-L 95 watt lamp with 4-pin 2G11 base, 90 watt dosage at 254 nanometers 300J/m2 (Lamp supplied with HFLV luminaire purchase.)

Expected Lamp Life

9000 hours per Philips Lighting TUV PL-L 95W/4P HO lamp technical data

Ballast

Integral 95 watt Class P ballast developed for use with UV

Power Supply (Fan)

Integral 12 VDC Class 2 power supply

Voltage

120-277 VAC in 50/60Hz

Input Current (Maximum)

1.0A at 120V for UV system
0.44A at 277V for UV system

Filter

MERV 6 rigid polyester filter

Air Flow Rate

50 CFM (1.4 CMM)

Sound

35-42 dB in laboratory chamber. Actual sound level will vary depending on application. Typical office is 47-49 dB.

Wattage

115 watts

Circuits

Single circuit standard.

Controls

nLight® controls solutions are available for specific applications, please contact your Acuity Brands representative for more information.

Fixture Weight

(Weight may vary depending upon options or accessories selected.)
HFLV NDN: 20.00 lbs (9.07 kg)

Environment

Indoor dry location only

Ambient Operating Temperature

+68°F (+20°C) to +122°F (+50°C)

Ambient Operating Humidity

<80% relative humidity non-condensing

Disclaimer

All references to "disinfection" are referring generally to the reduction of pathogenic bioburden and are not intended to refer to any specific definition of the term as may be used for other purposes by the U.S. Food and Drug Administration or the U.S. Environmental Protection Agency. The disinfection technology as incorporated in Acuity Brands products is not intended for use in the cure, mitigation or prevention of disease and is not certified or approved for use as or for the disinfection of medical devices by the FDA. Reduction of the pathogenic bioburden is a function of fixture run time, distance to the UV light source, air flow, room size, shadow areas and/or other factors, and the level of reduction will vary within a specific space. Antimicrobial properties are built in to inhibit the growth of bacteria that may affect this product. The antimicrobial properties do not protect users or others against bacteria, viruses, germs or other pathogens.

Certification

ETL Listed, Certified to UL STD 507 and CAN/CSA STD C22.2 No. 113

Tested to be compliant with FCC Part 15 Class A

Registration Information

EPA Est. No.: 95756-GA-1

EPA Est. No.: 89661-MEX-1

Produced for:

Acuity Brands Lighting, Inc.

One Lithonia Way

Conyers, GA 30012

For sale only in the United States of America and Mexico.

Meets California ozone emissions limit: California Air Resources Board (CARB) certified.

Buy American

Product with the BAA option is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS and DOT. Please refer to www.acuitybrands.com/buy-american for additional information.

Warranty

5-year limited warranty for UV device housing, mechanical, white light-emitting components, ballast, and driver. 2-year limited warranty on UV device fans, switches, and other electrical components. No warranty on UV-C lamps and filters. Complete warranty terms located at:


www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application.

Specifications subject to change without notice.

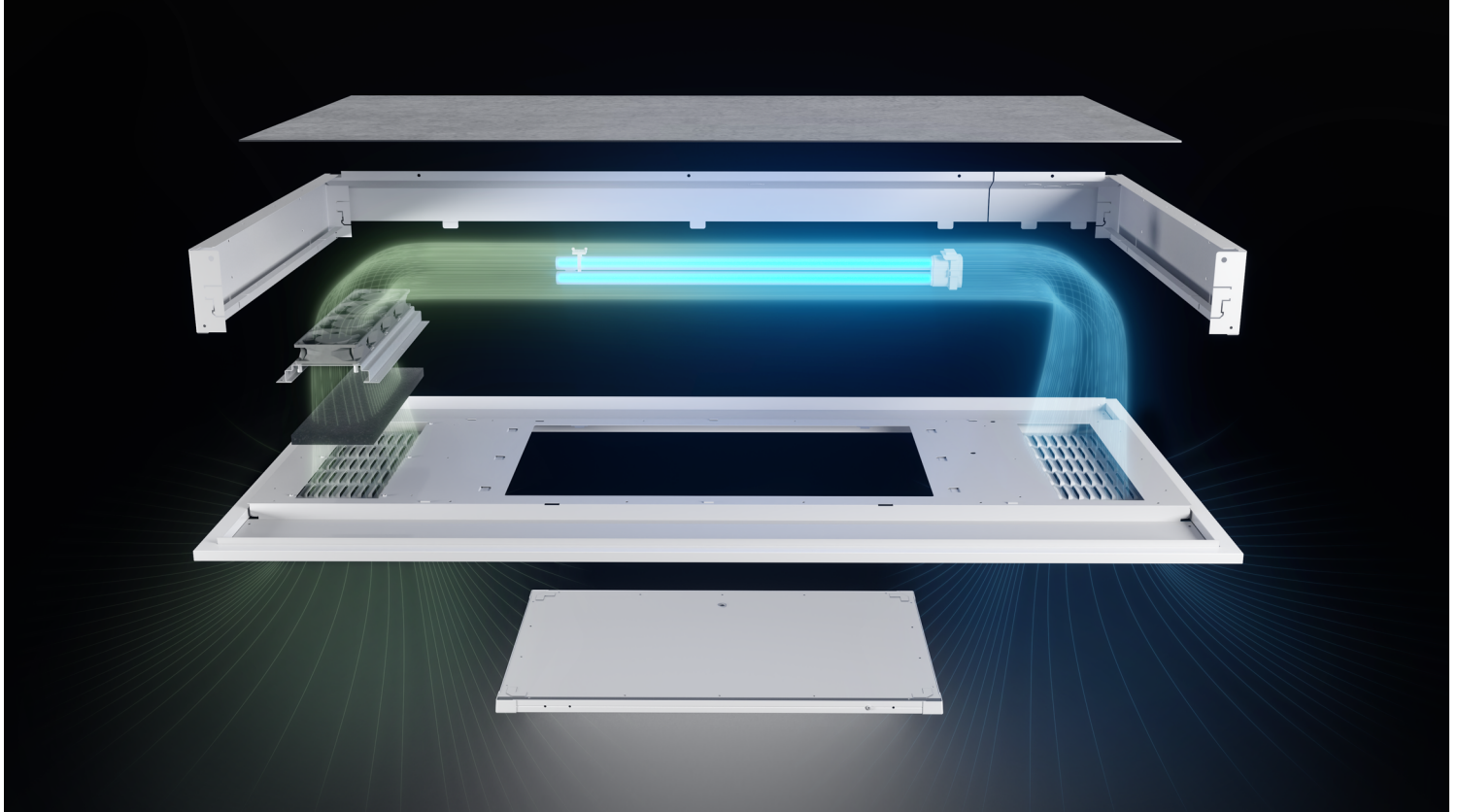
Consult installation instructions for additional guidelines and details.

Precautionary Statements

	<div style="background-color: orange; color: white; padding: 5px; text-align: center;">⚠ WARNING</div> <ul style="list-style-type: none"> • Skin or eye damage may result from directly viewing the light produced by the lamp in this apparatus. • Always disconnect power before relamping or servicing. • Replace Lamp with TUV PL-L 95W, manufactured by Philips.
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TECHNOLOGY

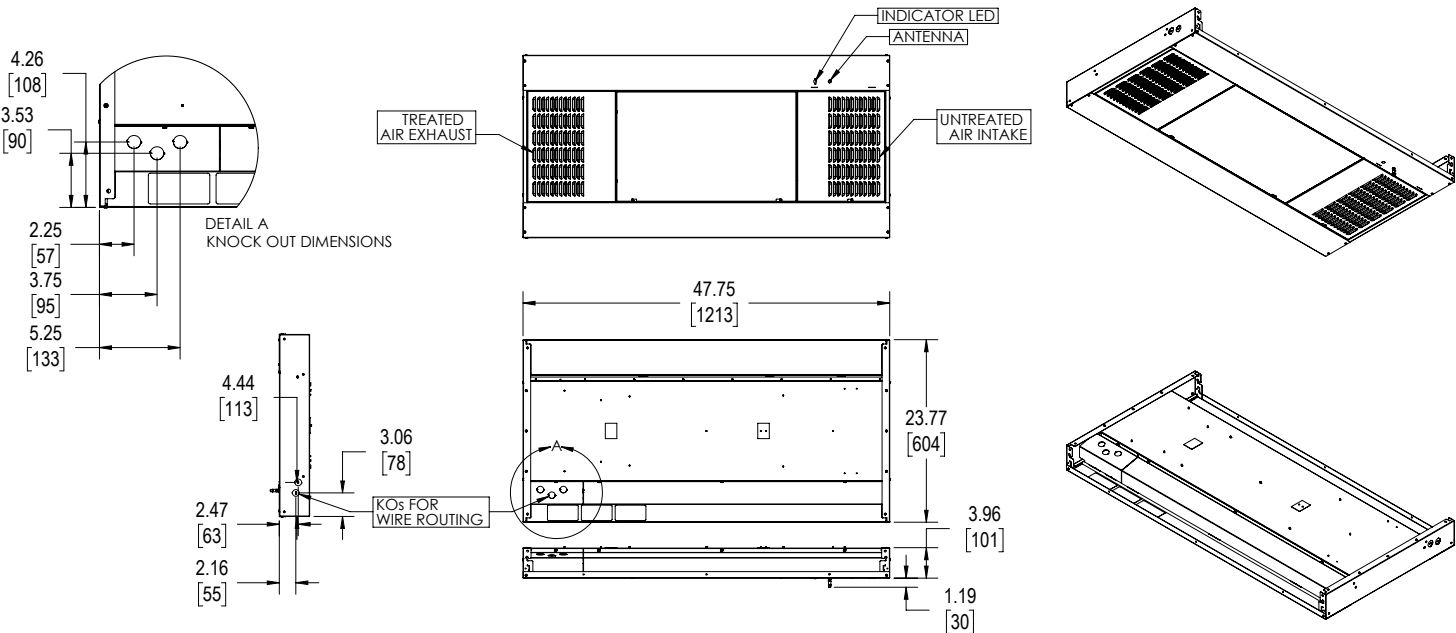
The patented UV light technology draws air containing viruses, bacteria, and fungi into sealed UV-C chamber at 50cfm (1.4 CMM) where they are neutralized. Treated air is then circulated back out into the space. The unit treats a 100 sq. ft. room (10' L x 10' W x 8' H) (3.0M L x 3.0M W x 2.4M H), approximately four times every hour when operated 24/7/365.



DIMENSIONS

Dimensions noted in US imperial inches with metric system millimeters in brackets

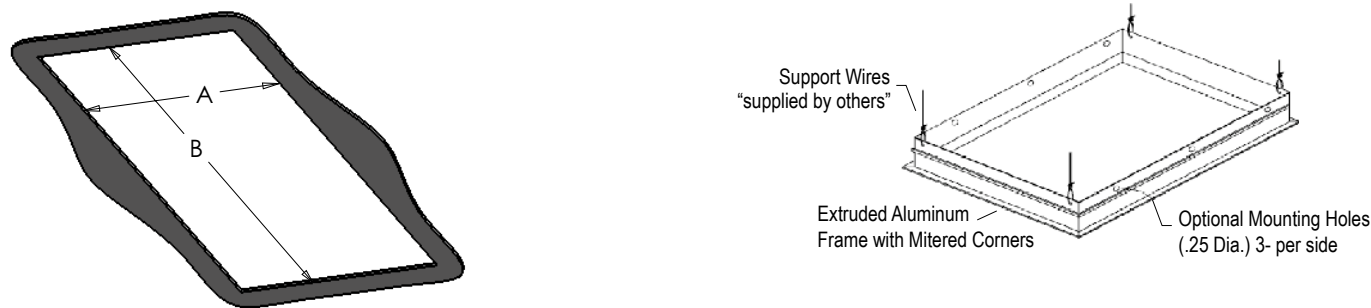
HFLV NDN
Base fixture used for recessed grid ceiling applications and for integrating with frame kits and mount adapter accessories.
(Reference installation instructions for additional details on orientation and mounting of units within a space.)



PFHFLV Plaster Frame Kit
For recessed hard ceiling mount applications.

Rough-In Dimensions

Size	A (Inches)	B (Inches)	A (Millimeters)	B (Millimeters)
2X4	24-3/8"	48-3/8"	619mm	1229mm

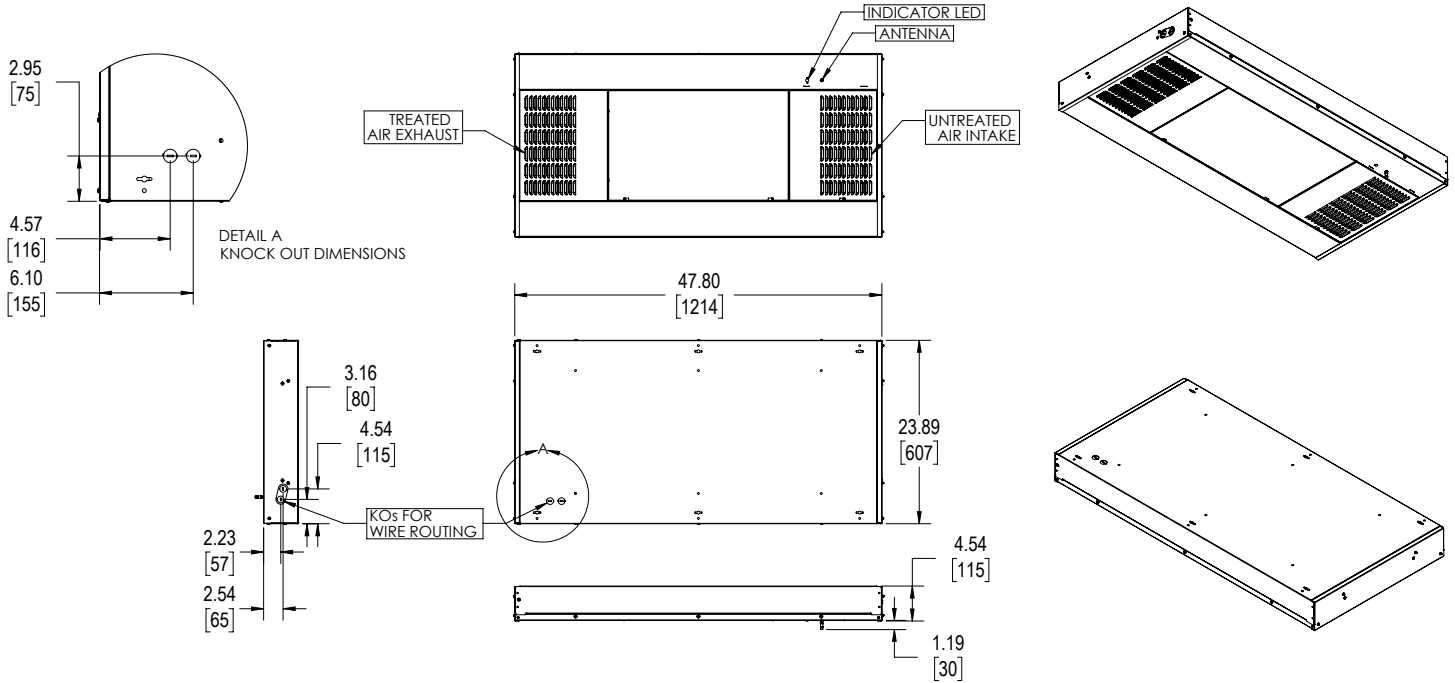


DIMENSIONS (Continued)

Dimensions noted in US imperial inches with metric system millimeters in brackets

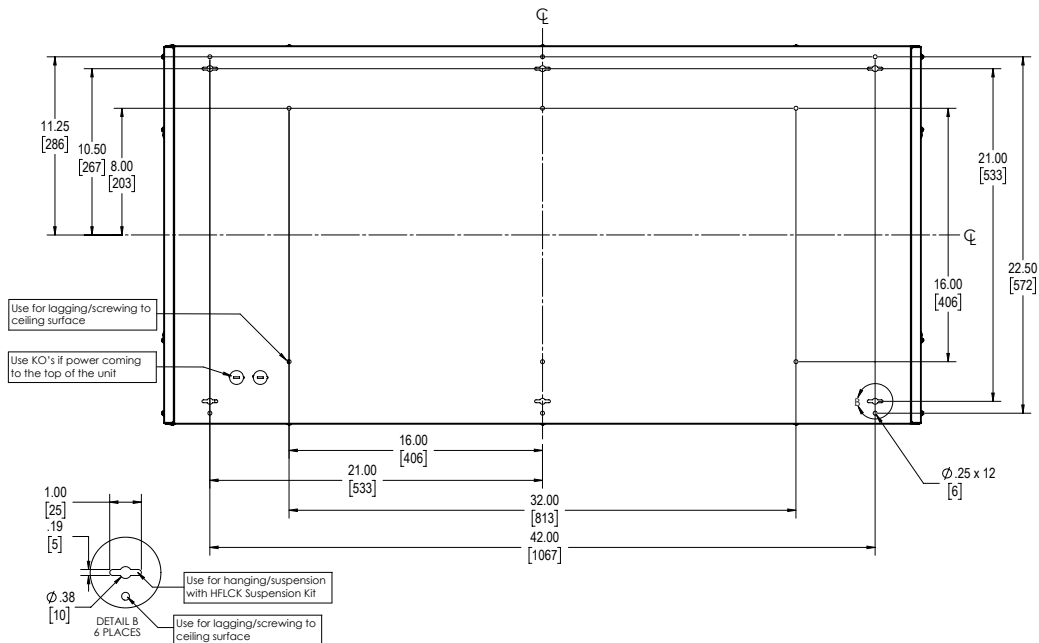
HFLSK Surface Mount Adapter

For surface hard ceiling mount applications or for use with suspension mount adapter accessories.



HFLSK Mount Hole Pattern

Mount hardware "supplied by others". Size to support a minimum of 60 lbs (27.2 kg) load.



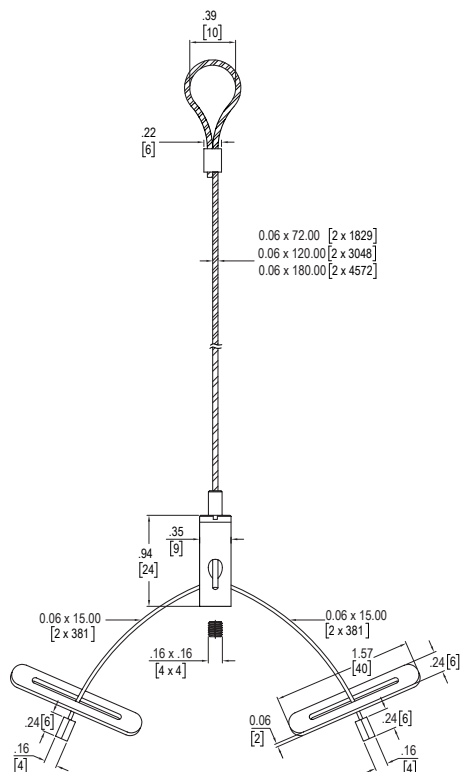
DIMENSIONS (Continued)

Dimensions noted in US imperial inches with metric system millimeters in brackets

HFLCK Suspension Cable Kit

HLR Suspension Cable Kit
For pendant hanging fixture only. Cannot be used as tethers for supporting recessed fixture. Includes two (2) gripper assemblies and cable per kit.






*Note: HFLCK requires HFLSK Surface Mount Kit to be available for making connection.



INDICATOR LIGHT

Embedded LED Staus Indicator Light

Clear indication of the status of the unit

	LED Indicator	Mode	Description
	Flashing Yellow	Power Up	Single flash when power is applied.
	Solid Green	Normal	UV lamp and fans are operating correctly, the door is closed properly, and the system is in normal operating mode.
	Solid Yellow	Warning	The UV lamp nearing end of 9000 hour life. Replace lamp filter with replacement kit part number noted in spec sheet or manual.
	Flashing Green	Maintenance	1 second on, 1 second off indication during service with door open.
	Flashing Red	Fault	Reoccurring every 5 seconds: Lamp fault - 1 flash Control board fault - 2 flashes Fan fault - 3 flashes



Project References



	City	State	Contact	Phone	Units Installed
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Current & Upcoming LED Projects

El Paso ISD	El Paso	TX	Mr. Alan Wiernicki	915-230-2426	64,900
Washington County Schools	Jonesborough	TN	Mr. Jerry S. Boyd	423-753-1100	16,400
Eanes ISD	Austin	TX	Mr. Jeremy Trimble	512-732-9000	6,100

Completed LED Projects

Kansas City Public Schools	Kansas City	KS	Mr. Dennis Covington	913-627-2455	43,800
Clarksville-Montgomery County Schools	Clarksville	TN	Mr. Gene Fish	931-358-4219	33,900
Putnam County School System	Cookeville	TN	Mr. Jerry Boyd	931-526-9777	23,700
Arkansas Tech University	Russellville	AR	Mr. Brian Lasey	479-968-0261	22,600
Galveston ISD	Galveston	TX	Dr. Kelli Moulton	409-766-5121	16,900
University of Arkansas Pine Bluff	Pine Bluff	AR	Mr. Robert Wall	870-575-8831	16,500
Hawkins County School District	Rogersville	TN	Mr. Matt Hixson	423-272-7629	15,700
Canutillo ISD	Canutillo	TX	Dr. Pedro Galaviz	915-877-7400	14,100
Russellville School District	Russellville	AR	Mr. Chris Campbell	479-968-1306	13,700
Pine Tree ISD	Longview	TX	Mr. Tony Hollins	903-295-5109	13,200
Maryville City Schools	Maryville	TN	Dr. Mike Winstead	865-982-7121	12,000
Franklin Special School District	Franklin	TN	Dr. David Snowden	615-794-6624	11,800
Little Rock School District	Little Rock	AR	Mr. Sterling Miller	314-854-9103	11,800
Jonesboro Public Schools	Jonesboro	AR	Dr. Kim Wilbanks	870-933-5800	11,200
Hickman County School District	Centerville	TN	Mrs. Michelle Gilbert	931-729-3391	10,400
Benton School District	Benton	AR	Mr. Mike Skelton	501-778-4861	9,700
Giles County School District	Pulaski	TN	Mr. Phillip Wright	931-363-4558	9,000
Lake Hamilton School District	Pearcy	AR	Mr. Steve Anderson	501-767-2306	8,700
Kansas City Public Schools	Kansas City	MO	Lloyd Jackson	870-403-2661	8,500
Hot Springs School District	Hot Springs	AR	Mr. Mike Hernandez	501-624-3372	8,300
Marion School District	Marion	AR	Mr. Don Johnston	870-739-5100	7,900
Whitehall School District	Whitehall	AR	Dr. Larry Smith	870-247-2196	7,750
Dyersburg City Schools	Dyersburg	TN	Mr. Neel Durbin	731-286-3600	7,600
Wayne County School District	Waynesboro	TN	Mr. Marlon Davis	931-722-3548	7,500
Moffat County School District	Craig	CO	Mr. Dave Ulrich	970-824-3268	7,400
Camden Fairview School District	Camden	AR	Mr. Johnny Embry	870-836-4193	7,000
Gibson County Special School District	Trenton	TN	Mr. Eddie Pruett	731-692-3803	6,800
Monett R-I School District	Monett	MO	Dr. Brad Hanson	417-235-7422	5,900
El Dorado School District	El Dorado	AR	Mr. Jim Tucker	870-864-5001	5,750
Wynne Public Schools	Wynne	AR	Mr. Carl Easley	870-238-5020	5,400
Town of Smyrna	Smyrna	TN	Mr. Harry Gill	615-497-6378	5,200
Lorena ISD	Lorena	TX	Dr. Joe Kucera	254-857-3239	4,500
Watson Chapel School District	Pine Bluff	AR	Mr. Danny Hazelwood	870-879-0220	4,360
Dumas Public Schools	Dumas	AR	Mr. Kelvin Gragg	870-382-4571	4,200
Warren School District	Warren	AR	Mr. Bobby Acklin	870-226-8500	4,100
Edna ISD	Edna	TX	Mr. Robert O'Connor	361-782-3573	3,900
Millington Municipal Schools	Millington	TN	Mr. Phil LeBlanc	901-351-2487	3,900
Prairie Grove School District	Prairie Grove	AR	Dr. Allen Williams	479-846-4213	3,900
Star City School District	Star City	AR	Dr. Richard Montgomery	870-628-4237	3,700
Pottsville School District	Pottsville	AR	Mr. Larry Dugger	479-968-8101	3,400
East Otero School District	La Junta	CO	Mr. Rick Lovato	719-384-6909	3,350

	City	State	Contact	Phone	Units Installed
Hood County	Granbury	TX	Mr. Jay Riley	817-579-3214	3,100
Emerson Taylor Bradley School District	Emerson	AR	Mr. Gary Hines	870-694-2251	3,100
Harrisburg School District	Harrisburg	AR	Mr. Danny Sample	870-578-2416	3,100
Clinton School District	Clinton	AR	Mr. Andrew Vining	501-508-2030	3,000
Benton Harmony Grove	Haskell	AR	Mr. Daniel Henley	501-778-6271	2,800
Fordyce School District	Fordyce	AR	Dr. Albert Snow	870-352-3005	2,800
Little Rock Christian Academy	Little Rock	AR	Mr. Jim Fink	501-868-9822	2,700
Atkins School District	Atkins	AR	Mr. Joe Fisher	479-641-7871	2,600
Lafayette County School District	Lewisville	AR	Mr. Robert Edwards	870-921-5500	2,600
Crossett School District	Crossett	AR	Mr. Gary Williams	870-364-3112	2,500
Drew Central School District	Monticello	AR	Mr. Billy Williams	870-367-5369	2,500
McGehee School District	McGehee	AR	Mr. Thomas Gathen	870-501-1660	2,500
Seagraves ISD	Seagraves	TX	Mr. Joshua Goen	806-387-2035	2,400
Muldrow Public Schools	Muldrow	OK	Mr. Ron Flanagan	918-427-7406	2,400
Corning School District	Corning	AR	Mrs. Kellee Smith	870-857-6818	2,400
Flippin School District	Flippin	AR	Mr. Dale Query	870-453-2233	2,400
Lawrence County School District	Walnut Ridge	AR	Mr. Terry Belcher	870-759-2300	2,400
Carlisle Public Schools	Carlisle	AR	Mr. Jason Clark	870-552-3931	2,300
Lincoln Consolidated School District	Lincoln	AR	Mrs. Mary Ann Spears	479-824-7305	2,300
Prescott School District	Prescott	AR	Mr. Robert Poole	870-887-3016	2,300
Dewitt School District	DeWitt	AR	Mr. Nick Hill	870-946-3576	2,200
Piggott School District	Piggott	AR	Mr. Barry DeHart	870-598-2572	2,200
Cleveland County School District	Rison	AR	Mr. Craig Dupuy	870-325-6344	2,100
Eureka Springs School District	Eureka Springs	AR	Mr. Byran Pruitt	479-253-5999	2,100
Ozark Mountain School District	St. Joe	AR	Mr. Jayme Jones	870-439-2218	2,000
Perryville School District	Perryville	AR	Mr. Walt Davis	501-889-2327	2,000
Rivercrest School District	Wilson	AR	Mr. Mike Smith	870-655-8633	2,000
West Carroll School District	Atwood	TN	Mr. Dexter Williams	731-662-4200	2,000
Camden Harmony Grove-Camden Campus	Camden	AR	Mr. Walt Pigott	870-574-0971	1,900
Ouachita River School District	Mena	AR	Mr. Jerry Strasner	479-394-2348	1,800
Danville Public Schools	Danville	AR	Mr. Gregg Grant	479-495-4800	1,700
Magazine School District	Magazine	AR	Mr. Brett Bunch	479-969-2566	1,700
Pierce City R-VI School District	Pierce City	MO	Mr. Russ Moreland	417-476-2555	1,700
Parker's Chapel Schools	El Dorado	AR	Mr. Mike White	870-862-4641	1,650
Cross County Schools District	Cherry Valley	AR	Mr. Jerry Buchanan	870-588-3338	1,600
McCrary School District	McCrary	AR	Mr. Bob Casteel	870-731-2535	1,600
Mountain Pine School District	Mountain Pine	AR	Mr. Robert Gray	501-767-1540	1,600
Shirley School District	Shirley	AR	Mrs. Tyrene Gardner	501-723-8191	1,500
Centerpoint School District	Amity	AR	Mr. Dan Breshears	870-356-2912	1,500
Deer/Mt. Judea	Deer	AR	Mr. Andrew Curry	870-428-5433	1,500
Desoto Regional Health	Mansfield	LA	Mr. Todd Eppler	318-872-4610	1,500
Springhill Medical Center	Springhill	LA	Mr. Vince Sedminik	318-539-1001	1,500
Sargent School District	Mone Vista	CO	Mr. Brian Crowther	719-852-4023	1,400
Peyton School District	Peyton	CO	Mr. Tim Kistler	719-749-2330	1,400
Big Sandy Schools 100J	Simla	CO	Mr. Steve Wilson	719-541-2292	1,400
County Line School District	County Line	AR	Mr. Taylor Gattis	479-635-2222	1,400
Hector School District	Hector	AR	Mr. Mark Taylor	479-284-2021	1,400
Quitman School District	Quitman	AR	Mr. Dennis Trexler	501-589-3156	1,400
Swink School District	Swink	CO	Mr. Kyle Hebberd	719-384-8103	1,300
Cotter School District	Cotter	AR	Mrs. Vanessa Thomas-Jones	870-435-6171	1,300
Hermitage School District	Hermitage	AR	Dr. Tracy Tucker	870-463-2246	1,300
Spring Hill School District	Hope	AR	Mrs. Angie Raney	870-777-8236	1,250

	City	State	Contact	Phone	Units Installed
City Corporation - Russellville	Russellville	AR	Mr. Steve Mallett	479-968-2105	1,200
Dierks School District	Dierks	AR	Ms. Holly Cothren	870-286-2450	1,200
Miller R-II School District	Miller	MO	Dr. Dustin Storm	417-452-3515	1,200
Omaha School District	Omaha	AR	Mr. Jacob Sherwood	870-426-5400	1,200
Tahoka ISD	Tahoka	TX	Mr. Alan Umholtz	254-855-6345	1,200
Western Yell Co. School District	Havana	AR	Mr. Joe Staton	479-476-4116	1,200
Wonderview School District	Wonderview	AR	Mr. Jamie Stacks	501-354-0211	1,200
Calhan School District	Calhan	CO	Mr. David Slothower	719-347-2766	1,100
Alpena School District	Alpena	AR	Dr. Andrea Martin	870-437-2228	1,100
Barton-Lexa School District	Lexa	AR	Mr. David Tollett	870-572-7294	1,100
Hillcrest School District	Hillcrest	AR	Mr. Greg Crabtree	870-528-3856	1,100
Kirby School District	Kirby	AR	Mr. Jeff Alexander	870-398-4212	1,100
Ouachita School District	Donaldson	AR	Mr. Ronnie Kissire	501-384-2318	1,100
Conway Christian School	Conway	AR	Mr. Jason Carson	501-336-9067	1,000
Meadow ISD	Meadow	TX	Mr. Darrian Dover	806-539-2246	1,000
Liberal R-II School District	Liberal	MO	Mr. William Harvey	417-843-5115	1,000
Blevins School District	Blevins	AR	Mr. Billy Lee	870-874-2801	1,000
Southeast Dept of Human Service - Warren	Warren	AR	Mr. K Rex Mayfield	870-931-2664	1,000
Miami-Yoder School District	Rush	CO	Mr. Dwight Barnes	719-478-2206	900
Cotopaxi School District	Cotopaxi	CO	Mrs. Danielle Van Esselstine	719-942-4131	900
Poyen School District	Poyen	AR	Mr. Ronnie Kissire	501-332-8884	900
Blanket ISD	Blanket	TX	Mr. David Whisenhunt	325-748-5311	900
New Home ISD	New Home	TX	Mr. Shane Fiedler	806-924-7543	900
Sanford School District	Sanford	CO	Mr. Kevin Edgar	719-274-5167	800
Elbert 200 School District	Elbert	CO	Mrs. Kelli Thompson	303-648-3030	800
Hermleigh ISD	Hermleigh	TX	Mr. Brent Dawson	325-863-2451	800
Lavaca School District	Lavaca	AR	Mr. Steve B. Rose	479-674-5611	800
Hampton School District	Hampton	AR	Mr. Jimmy Cunningham	870-798-2742	600
Rising Star ISD	Rising Star	TX	Mr. Joe Branham	254-643-1981	600
Dawson Education Service Coop	Arkadelphia	AR	Mr. Darin Beckwith	870-246-3077	500
Camden Harmony Grove - Sparkman Camp	Camden	AR	Mr. Walt Pigott	870-574-0971	500
Primero RE-2 School District	Weston	CO	Mr. Bill Naccarato	718-868-2715	400
Calhoun County Courthouse	Hampton	AR	Judge Floyd Nutt	870-798-4818	160
Arkansas Baptist College	Little Rock	AR	Mr. Charles Ripley	501-517-3185	25
Lamesa ISD - Gymnasium	Lamesa	TX	Mr. Adam Oliva	806-872-5461	25

	City	State	Contact	Phone	Units Installed
Completed Fluorescent Projects					
North Kansas City Schools	North Kansas City	MO			34,500
Pulaski County School District	Little Rock	AR	Dr. Gary Smith	501-490-6209	44,500
Fort Smith Public Schools	Ft. Smith	AR	Dr. Benny Gooden	501-785-2501	20,500
University of Arkansas at Fayetteville	Fayetteville	AR	Mr. Cary Parks	501-258-3011	17,500
Texarkana Schools	Texarkana	AR	Mr. Bill Goff	501-772-3371	7,500
Cabot Schools	Cabot	AR	Dr. Frank Holman	501-843-3363	7,300
West Memphis Schools	West Memphis	AR	Mr. Bill Kessinger	870-735-1915	7,000
Forrest City Schools	Forrest City	AR	Mr. Lee Vent	870-633-1485	6,000
Russellville Schools	Russellville	AR	Mr. Johnny Thaxton	501-968-1306	5,400
Blytheville Schools	Blytheville	AR	Mr. Charles Van Pelt	870-762-2053	5,000
Crossett Schools	Crossett	AR	Ms. Barbara Gates	870-364-3112	5,000
Lee County Schools	Marianna	AR	Mr. Wayne Thompson	870-295-7100	5,000
Hope Schools	Hope	AR	Dr. Carlos Price	870-777-2251	4,800
Camden Fairview Schools	Camden	AR	Mr. Jerry Guess	870-836-4193	4,500
Helena/West Helena Schools	Helena	AR	Mr. Rodney Echols	870-338-8172	4,500
Mountain Home Schools	Mountain Home	AR	Mr. Steve Singleton	870-425-2501	4,100
Valley Springs Schools	Valley Springs	AR	Mr. Charles Trammell	870-429-9205	4,000
Hamburg Schools	Hamburg	AR	Mr. Bobby Harper	870-853-9851	4,000
Paragould Schools	Paragould	AR	Mr. Tom Kimbrell	870-239-2105	4,000
Searcy Schools	Searcy	AR	Mr. Calvin Estes	501-268-3517	4,000
Siloam Springs Schools	Siloam Springs	AR	Dr. Spear/Rick Keyes	501-524-3191	4,000
Harrison Schools	Harrison	AR	Dr. Charles Adair	870-741-7600	3,800
Alma Public Schools	Alma	AR	Mr. David Wooley	501-632-4791	3,600
Arkadelphia Schools	Arkadelphia	AR	Dr. Frank Holman	870-246-5564	3,500
Greenbrier Schools	Greenbrier	AR	Mr. Mike Mertens	501-679-4808	3,500
Pocahontas School District	Pocahontas	AR	Mr. Mark Van Camp	870-892-4573	3,500
Southern Mississippi Co. Schools	Wilson	AR	Mr. Harold Clemons		3,500
Wynne Schools	Wynne	AR	Mr. Darrell Smith	501-238-5000	3,400
Southern Arkansas University	Magnolia	AR	Mr. Billy Machen	870-235-4065	3,340
Heber Springs Schools	Heber Springs	AR	Mr. Forest Kyle	501-362-2451	3,200
UALR Library	Little Rock	AR	Mr. Jim Joyner	501-569-3390	3,100
Dumas Schools	Dumas	AR	Mr. Don McHan	870-382-4571	3,000
Lake Hamilton Schools	Hot Springs	AR	Mr. Danny Frazier	501-767-2306	3,000
Newark School District	Newark	AR	Mr. Guy Santucci	870-799-8691	3,000
Jonesboro Schools	Jonesboro	AR	Mr. Clint Byard	870-933-5800	2,800
Truman School District	Truman	AR	Mr. Joe Waleszonja	870-483-6444	2,800
Babstist Medical Center	Little Rock	AR	Mr. Phil Hall	501-202-2269	2,700
Fordyce Schools	Fordyce	AR	Ms. Charlotte Nichols	870-352-3005	2,700
Mena Schools	Mena	AR	Mr. Jimmy Jones	501-394-1710	2,600
Dermott Schools	Dermott	AR	Mr. Bruce Terry	870-538-5264	2,500
Lakeside Schools	Hot Springs	AR	Mr. Danny Slay	501-262-1880	2,500
Watson Chapel	Pine Bluff	AR	Mr. Danny Knight	870-879-0220	2,500
Bald Knob Schools	Bald Knob	AR	Dr. Jeff Heverling	501-724-3361	2,400
Corning Schools	Corning	AR	Mr. Albert Brown	870-857-6818	2,400
Waldron Public Schools	Waldron	AR	Mr. Floyd Marshall	501-637-3179	2,400
Central Flying Station	Little Rock	AR	Mr. Dick Holbert	501-375-3245	2,300
Magnolia Schools	Magnolia	AR	Dr. Don Moore	501-234-4933	2,200
DeWitt Schools	DeWitt	AR	Mr. Jim Emerson	870-946-3576	2,100
Mountain View School District	Mountain View	AR	Mr. Mark Rector	870-269-3443	2,100
Carlisle Schools	Carlisle	AR	Dr. Ron Wilson	501-552-3931	2,000
Gentry Public Schools	Gentry	AR	Dr. Randy Barrett	501-736-2253	2,000
Green Forest Schools	Green Forest	AR	Mr. James Johnston	870-438-5201	2,000
Warren Schools	Warren	AR	Mr. Carl Barger	570-226-6738	2,000
Highland School District	Hardy	AR	Mr. Ronnie Brogden	870-856-3275	2,000
El Dorado Schools	El Dorado	AR	Mr. Bob Watson	870-864-5005	1,900
Gosnell Schools	Gosnell	AR	Mr. Stan Williams	870-532-4000	1,900
Malvern Schools	Malvern	AR	Mr. David Craig	501-332-7500	1,900
Mansfield Public Schools	Mansfield	AR	Dr. Larry Austin	501-928-4006	1,900
Star City Schools	Star City	AR	Mr. Ray Wynn	870-628-4237	1,900
Cedarville Schools	Cedarville	AR	Mr. David Green	501-474-7220	1,800
Prescott Schools	Prescott	AR	Mr. Ron Wright	870-887-3016	1,800
West Fork Schools	West Fork	AR	Mr. John Selph	501-839-2231	1,800
Paris School District	Paris	AR	Mr. Richard Abernathy	501-963-3243	1,800
Berryville Schools	Berryville	AR	Dr. Don Roberts	870-423-3311	1,700
Booneville Schools	Booneville	AR	Mr. Aaron Hosman	501-675-3504	1,700
Clarendon Schools	Clarendon	AR	Mr. Dennis Meins	870-747-3351	1,700
England Schools	England	AR	Mr. Jerome Wesson	501-842-2669	1,700
Eudora Schools	Eudora	AR	Mr. Thomas Gathen	870-355-2546	1,700

	City	State	Contact	Phone	Units Installed
Harrisburg Schools	Harrisburg	AR	Mr. Danny Sample	870-578-2416	1,700
Lonoke Schools	Lonoke	AR	Mr. Dee Human	501-676-2042	1,700
McGehee Schools	McGehee	AR	Ms. Barbara Wood	870-222-3670	1,700
Walnut Ridge Schools	Walnut Ridge	AR	Mr. Terry Belcher	870-886-6634	1,700
Westside Schools	Jonesboro	AR	Mr. Dick Young	870-935-7503	1,700
Cave City Schools	Cave City	AR	Mr. Larry Brown	870-283-5391	1,600
East Poinsett County Schools	Lepanto	AR	Mr. Gerald Jennings	870-475-2472	1,600
Jackson County Schools	Tuckerman	AR	Mr. Pete Whitby	870-349-2232	1,600
Dover Schools	Dover	AR	Mr. Dan Lovelady	501-331-2916	1,550
Bearden Schools	Bearden	AR	Mr. Jim Garrett	870-687-2236	1,500
Charleston Public Schools	Charleston	AR	Mr. Jeff Stubblefield	479-965-7160	1,400
Bergman Schools	Bergman	AR	Mr. Larry McKinney	870-741-5213	1,400
Eureka Springs Schools	Eureka Springs	AR	Mr. Reck Wallis	501-253-5999	1,400
Fountain Lake Schools	Fountain Lake	AR	Mr. Charles Clark	501-623-5655	1,400
Glen Rose Schools	Glen Rose	AR	Mike McNabb	501-332-3694	1,400
Hoxie Schools	Hoxie	AR	Mr. Danny Stanford	870-886-2401	1,400
Manilla Schools	Manilla	AR	Mr. Roland Wells	870-561-4419	1,400
Ouachita Medical Center	Camden	AR	Mr. Charles Jeffus	870-836-1297	1,400
Yellville Summit School District	Yellville	AR	Mr. Tommy Tyler	870-449-4061	1,400
Elkins Schools	Elkins	AR	Mr. John Smith	501-643-2172	1,350
Buffalo Island Schools	Monette	AR	Mr. George Ed Holland	870-486-5411	1,300
Huntsville Schools	Huntsville	AR	Ms. Dana Samples	501-738-2011	1,300
Junction City Schools	Junction City	AR	Mr. Alvin Kelley	870-924-4575	1,300
Oaklawn Park	Hot Springs	AR	Mr. Eric Jackson	501-623-4411	1,300
Perryville Schools	Perryville	AR	Mr. Calvin Tabor	501-889-8461	1,250
Cross County Schools	Cherry Valley	AR	Mr. Don Smith	870-588-3338	1,250
Marked Tree Schools	Marked Tree	AR	Mr. Larry Garrison	870-358-2913	1,250
Bismark Schools	Bismark	AR	Mr. Cliff Wishum	501-865-4888	1,200
Clay County Schools		AR	Ms. Kelly Scobey	870-595-3151	1,200
Piggot Schools	Piggot	AR	Mr. Barry Scott	870-598-2572	1,200
Cotter Schools	Cotter	AR	Mr. Bob Miller	870-435-6171	1,100
Dierks Schools	Dierks	AR	Mr. Wayne Freppon	870-286-2191	1,100
Hughes Schools	Hughes	AR	Dr. Randy Crowder	870-339-2570	1,100
Rison Schools	Rison	AR	Mr. Scotty Holderfield	870-325-2231	1,100
Riverside Schools	Lake City	AR	Mr. Larry Nowlin	870-237-4329	1,100
Taylor Schools	Tyalar	AR	Mr. Jerry Camp	870-694-2251	1,100
Hazen Schools	Hazen	AR	Mr. Danny Hazelwood	870-255-4549	1,020
Alpena School District	Alpena	AR	Mr. Robert Smalley	870-437-2220	1,000
Barton Schools	Barton	AR	Mr. Roy Kirkland	870-572-7294	1,000
Bay School District	Bay	AR	Mr. Jim Canada	870-781-3711	1,000
Bradford Schools	Bradford	AR	Mr. Arthur Dunn	501-344-2707	1,000
Brookland Schools	Brookland	AR	Ms. Gene goza	870-932-2080	1,000
Clarksville Schools	Clarksville	AR	Mr. Dean Pitts	501-754-8454	1,000
First National Bank	El Dorado	AR	Mr. Mike Houston	870-863-3181	1,000
Hermitage Schools	Hermitage	AR	Mr. John Jordan	870-463-2246	1,000
Izard County Consolidated Schools	Brockwell	AR	Mr. Fred Walker	870-258-7700	1,000
Johnson Co. Westside School District	Coal Hill	AR	Mr. Jim Lloyd	501-497-1171	1,000
Mt. Ida Schools	Mt. Ida	AR	Dr. Jim Regnier	870-867-2323	1,000
White County Schools	Judsonia	AR	Mr. Monty Betts	501-729-3992	1,000
Wickes Schools	Wickes	AR	Mr. Richard Holbert	870-385-7101	1,000
Wonderview Schools	Hattiesville	AR	Ms. Rhonda Smith	501-354-0211	1,000
Sloan-Hendrix Schools	Imboden	AR	Mr. Michael Holland	570-886-2401	980
Jasper School District	Jasper	AR	Mr. Tommy Stokes	870-446-2223	950
Turrell Schools	Turrell	AR	Mr. Alfred Hogan	870-343-2533	950
Ola Schools	Ola	AR	Mr. Earl Jamison	501-489-5251	925
Pangburn Schools	Pangburn	AR	Mr. Jerome Browing	501-728-4511	920
Black Rock Schools	Black Rock	AR	Mr. Bobby McMillon	870-878-6273	900
Caddo Hills Schools	Caddo Hills	AR	Mr. Rick Green	870-356-3857	900
Harmony Grove Schools	Camden	AR	Mr. Harold Davidson	870-574-0971	900
Marmaduke Schools	Marmaduke	AR	Mr. Jerry McIntosh	870-597-2723	900
Nemo Vista Schools	Center Ridge	AR	Mr. Bill Jackson	501-893-2925	900
Norphlet Schools	Norphlet	AR	Mr. Eddie Miller	870-546-2781	900
North Point Ford/Lincoln/Mazda	N. Little Rock	AR	Mr. Paul Reiser	501-945-1200	900
Emerson Schools	Emerson	AR	Mr. Ron Harris	870-547-2218	850
Marvell Schools	Marvell	AR	Mr. Ulicious Reed	870-829-2101	850
Parkin Schools	Parkin	AR	Mr. Clint Williams	870-755-2742	850
Bradley Schools	Bradley	AR	Mr. Darrell Porter	870-894-3313	800
County Line Schools	Branch	AR	Dr. Kay Johnson	501-635-2222	800
Deer Schools	Deer	AR	Mr. Richard Denniston	870-428-5433	800
Delight Schools	Delight	AR	Mr. Randy Hughes	870-379-2214	800

	City	State	Contact	Phone	Units Installed
Lakeside Schools	Lake Village	AR	Ms. Joyce Vaught	870-265-7300	800
Lead Hill Schools	Lead Hill	AR	Mr. Bob Tutt	870-436-5249	800
Lockesburg Schools	Lockesburg	AR	Mr. Lavon Flaherty	870-289-5161	800
Magnet Cove Schools	Magnet Cove	AR	Dr. Harlan Buttrum	501-624-5355	800
Midland Schools	Pleasant Plains	AR	Mr. Lee Roy Brewer	501-345-2852	800
Mountain Pine Schools	Mountain Pine	AR	Mr. Ron Looper	501-767-1540	800
Omaha Schools	Omaha	AR	Dr. David Land	870-426-5400	800
City of Maumelle	Maumelle	AR	Mr. Mike Watson	501-851-2500	800
Magazine Schools	Magazine	AR	Mr. James Isaacs	870-969-2556	750
Mammoth Spring Schools	Mammoth Spring	AR	Mr. Houston Case	870-625-3612	750
Stephens Schools	Stephens	AR	Mr. Gary Kees	870-786-5443	750
Fouke Schools	Fouke	AR	Mr. Charlie Williams	870-653-4311	710
Armored Schools	Armored	AR	Mr. Joseph Cornelison	870-763-6639	700
Crawfordsville Schools	Crawfordsville	AR	Mr. Earvin Smith	870-823-5577	700
Cushman Schools	Cushman	AR	Mr. Gary Anderson	870-793-6321	700
Gillett Schools	Gillett	AR	Mr. Johnnie Johnson	870-548-2281	700
Hatfield Schools	Hatfield	AR	Mr. John Ponder	870-389-6164	700
Mineral Springs Schools	Mineral Springs	AR	Dr. Pat Adcock	870-287-4748	700
Ozark Schools	Ozark	AR	Mr. Scott Stone	501-667-4118	700
Stoner County Schools	Timbo	AR	Mr. Dave Campbell	870-746-4603	650
Arkansas City Schools	Arkansas City	AR	Ms. Gene Gregory	870-877-2491	600
Biggers-Reyno Schools	Biggers	AR	Mr. J.M. Edington	870-769-2480	600
Cabot Schools	Cabot	AR	Mr. Leon Miles	501-843-3363	600
Cord-Charlotte Schools	Charlotte	AR	Mr. Jerrell Lillard	870-799-3704	600
Cutter Morning Star Schools	Hot Springs	AR	Mr. Carl Hughes	501-262-2414	600
Marion Schools	Marion	AR	Mr. Jeff Altemus	870-739-5100	600
McRae Schools	McRae	AR	Mr. Jeff Williams	501-726-3587	600
St. Paul Schools	St. Paul	AR	Mr. Bill Schafer	501-677-2411	600
Union Schools	Union	AR	Mr. Bruce Griffin	870-863-8472	600
Waldo Schools	Waldo	AR	Mr. Richard Britt	870-693-5731	600
Wilburn Schools	Wilburn	AR	Mr. Billy Jackson	501-362-6107	600
Winslow Schools	Winslow	AR	Dr. Roger Oge`	501-634-2062	600
Plainview Schools	Plainview	AR	Mr. Jimmy Cunningham	501-272-4241	575
Sulphur Rock Schools	Sulphur Rock	AR	Mr. Jerry Rose	870-799-3374	550
Fountain Hill Schools	Ft. Hill	AR	Mr. Keith Alexander	870-853-9277	515
Clinton Schools	Clinton	AR	Ms. Truett Love	501-745-2135	500
Delaplaine School District	Delaplaine	AR	Mr. Ronnie Lee	870-428-5433	500
Horizon Bank	Hot Springs	AR	Mr. Alan Kimball	501-624-5501	500
Leslie Schools	Leslie	AR	Mr. Roger Massey	870-447-2431	500
Piggly Wiggly	Arkadelphia	AR	Mr. Andy Riethmaier	870-246-4641	480
McNeil School District	McNeil	AR	Mr. Terry Bo Ray	870-695-3500	475
Jessieville Schools	Jessieville	AR	Mr. George Foshee	501-984-5381	460
River Valley Schools	Strawberry	AR	Mr. Randy Scarbrough	870-528-3856	450
Bright Star Schools	Bright Star	AR	Mr. Sammy Bray	870-691-2800	400
Carthage Schools	Carthage	AR	Mr. Allen McDonald	870-254-2231	400
M&P Bank	Camden	AR	Mr. Jim Jordan	870-836-8136	400
Mt. Judea Schools	Mt. Judea	AR	Mr. Tommy Flud	870-434-5362	400
Walker School District	Magnolia	AR	Mr. Bertram Garmon	870-234-5654	400
Kingston Schools	Kingston	AR	Mr. Mike Cox	501-665-2995	350
Oden Schools	Oden	AR	Mr. Vernon Morrison	870-326-4311	350
Beebe School District	Beebe	AR	Mr. Keith Williams	501-882-5463	300
Oark Schools	Oark	AR	Ms. Estel Grigg	501-292-3353	300
Piggly Wiggly	Hot Springs	AR	Mr. Bob Tucker	501-623-4381	300
Plastics Ingenuity	Maumelle	AR	Mr. Dan Walker	501-851-0704	300
Bryant City Government	Bryant	AR	Mr. Gary Hollis	501-847-5559 Ext.10	300
Arch Ford Coop	Plummerville	AR	Dr. Mike Hargis	501-354-2269	250
Arlington Hotel	Hot Springs	AR	Mr. John Burford	501-623-7771	200
Hot Springs Chamber of Commerce	Hot Springs	AR	Mr. Jay Chessir	501-321-1700	200
Southwest Education Cooperative	Hope	AR	Mr. Anthony Gadberry	870-777-3076	200
Dawson Education Cooperative	Arkadelphia	AR	Mr. Rick Saunders	870-246-3077	150
Precision Aerospace Technologies, Inc.	Batesville	AR	Mr. Chris Emerson	870-251-2533	15
Rutherford County School District	Murfreesboro	TN	Mr. Gary Clarty	615-416-3157	65,600
Hamilton County Schools	Chattanooga	TN	Mr. Greg Higgins	423-304-1211	27,200
Wilson County Schools	Lebanon	TN	Mr. Jim Duncan/Mr. Mikey Hall	615-444-3282	24,600
Maury County Schools	Columbia	TN	Mr. Eddie Hickman	931-388-8403	24,000
Hardin County Schools	Savannah	TN	Mr. Michael Davis	731-925-3943	14,400
Franklin County Schools	Winchester	TN	Dr. Rebecca Sharber	931-967-0626	13,500
Cumberland County Schools	Crossville	TN	Mr. Dan Horst	615-332-2671	13,000
Lawrence County Schools	Lawrenceburg	TN	Mr. Larry Davis/Mr. David Crowell	931-762-3581	12,600
Cheatham Co. Schools	Ashland City	TN	Dr. Tim Webb	615-306-3450	12,400

	City	State	Contact	Phone	Units Installed
Bradley County Schools	Cleveland	TN	Mr. Johnny Mull	423-400-6757	10,800
Cleveland City Schools	Cleveland	TN	Mr. Paul Ramsey	423-310-6464	10,700
Knox County Schools	Knoxville	TN	Mr. Zane Foraker	865-293-7331	9,800
Dickson County Schools	Dickson	TN	Mr. Charlie Daniel/Mr. Gary Kimmons	615-446-7571	9,200
Lauderdale County Schools	Ripley/Halls	TN	Mr. Bobby Webb	901-635-2941	8,500
Hardeman County Schools	Bolivar	TN	Mr. Steve Young	901-658-2510	8,000
Franklin Special School District	Franklin	TN	Dr. David Snowden	615-794-6624	8,000
McNairy County	Selmer	TN	Mr. Charlie Miskelly	901-645-3267	6,500
Obion County School District	Troy	TN	Ms. Donna Neblitt	901-885-9743	5,000
Shelby County Schools	Memphis	TN	Dr. Bobby Webb	901-321-2500	5,000
Weakley County	Dresden	TN	Mr. Richard Barber	731-364-2755	4,900
Gibson County Schools	Dyer	TN	Mr. John Scott/Mr. Jim Acree	901-692-3803	4,200
Lebanon Special Sch. Dist.	Lebanon	TN	Mr. Andy Brummett	615-449-6060	4,100
Benton County Schools	Camden	TN	Mr. Randall Robertson	731-584-6111	3,700
Trenton Public Schools	Trenton	TN	Mr. Larry Ridings	901-855-1191	3,500
Franklin County Government	Winchester	TN	Mayor Richard Stewart	931-967-2905	3,200
Maury County Government	Columbia	TN	Mr. Ronnie Bates	931-626-0322	3,100
Lewis County Schools	Hohenwald	TN	Mr. Tim Webb	931-796-3264	2,900
Memphis City Schools	Memphis	TN	Mr. Tony Wright	901-416-0813	2,800
Humboldt Schools	Humboldt	TN	Mr. Butch Twyman	901-784-2652	2,800
Marion County Schools	Jasper	TN	Mr. Fred Taylor	423-942-3434	2,600
Cannon County Schools	Woodbury	TN	Ms. Barbara Parker	615-563-5752	2,500
Trousdale County Schools	Hartsville	TN	Ms. Margaret Oldham	615-374-2193	2,400
McKenzie School District	McKenzie	TN	Dr. Bently Rowdon	901-352-2246	2,300
Washington County	Jonesborough	TN	Mr. Willie Shrewsbury	423-791-1437	2,000
Huntingdon School District	Huntingdon	TN	Mr. Danny Truett	901-986-2222	2,000
Fayetteville City Schools	Fayetteville	TN	Mr. Billy Joe Evans	931-433-5542	1,900
University of Tennessee at Chattanooga	Chattanooga	TN	Mr. Warren Simpson	423-425-4500	1,700
Baptist Hospital Tipton	Covington	TN	Mr. James Smith	901-476-2621	1,700
Sweetwater City Schools	Sweetwater	TN	Dr. Keith Hickey	423-337-7051	1,600
Baptist Hospital Lauderdale	Ripley	TN	Mr. Jerry Vowell	901-635-1331	1,100
Manchester City Schools	Manchester	TN	Dr. Keith Brewer	931-728-2316	1,100
McKenzie Methodist Hospital	McKenzie	TN	Mr. Ted Lowder	901-352-4197	800
S. Carroll County School District	Clarksburg	TN	Mr. David Huss	901-986-4502	700
Alamo City Schools	Alamo City	TN	Mr. Reece Black	901-696-5515	650
Carroll County Schools	Huntingdon	TN	Mr. Charlotte Tucker	901-986-4482	450
Union University	Jackson	TN	Mr. Will Butcher	731-661-9818	400
Hollow Rock-Bruceton Schools	Bruceton	TN	Mr. Cliff Sturdivant	901-586-7657	300
Town of Estill Springs	Estill Springs	TN	Ms. Tina Smith	931-649-5188	150
University of Louisiana at Monroe	Monroe	LA	Mr. Jason Roubique	318-342-5171	9,600
East Baton Rouge School District	Baton Rouge	LA	Mr. Toby Dodson	225-933-9555	4,500
Lafayette Consolidated Government	Lafayette	LA	Mr. Jim Gros	337-291-5626	3,000
Caddo Parish Schools	Shreveport	LA	Mr. Greg Spurlock	318-603-6346	2,100
McNeese State University	Lake Charles	LA	Mr. Kevin Martin	337-475-5888	2,000
Louisiana Delta Community College	Monroe	LA	Mr. Mike Colvin	318-372-0415	750
Desoto County Schools	Hernando	MS	Mr. Robert Earl Phillips	662-429-5271	20,000
Tupelo Public School District	Tupelo	MS	Mr. Bobby Sheffield/ Mrs. Julie Hinds	662-841-8906	9,300
Union County Schools	New Albany	MS	Mrs. Brenda Reedy	662-534-1960	3,800
Tate County Schools	Senatobia	MS	Mr. Truman Albritton	662-562-5861	3,600
Columbus Municipal School District	Columbus	MS	Mr. Kenneth Hughes	662-241-7408	2,400
Starkville High School	Starkville	MS	Mr. Leon Clark	662-324-4130	2,000
Marshall County Schools	Holly Springs	MS	Mr. Don Randolph	662-252-4271	300
University of South Carolina	Columbia	SC	Mr. Jeff Lingefelt	803-938-3784	1,700
Arlington ISD	Arlington	TX			9,600
Northside ISD	San Antonio	TX			6,600
Hill College	Hillsboro	TX			6,100
La Marque ISD	La Marque	TX	Mr. Andrew Wong	214-493-1458	1,000
Columbus School District	Columbus	TX	Mr. Robert O'Connor	979-732-5704	150
Habersham County Schools	Clarksville	GA	Mr. Will Butcher	706-778-7579	9,600
Perry Community School District	Perry	IA	Mr. Kevin McLaughlin	515-490-8466	2,500
BGM Community School District	Brooklyn	IA	Supt. Brad Hohensee	641-522-7058	1,000
Sante Fe Trail USD 434	Carbondale	KS	Dr. Steve Pegram	785-665-7168	3,000
Silver Lake USD 372	Silver Lake	KS	Dr. Randy Freeman	785-582-4026	2,500
Bluestem School District	Leon	KS	Mr. Dennis Engels	316-742-3261	2,400
Hugoton USD 210	Hugoton	KS	Mr. Mark Crawford	620-544-4397	2,200
North Lyon USD 251	Americus	KS	Mr. Mike Nulton	620-443-5116	1,700
Holcomb USD 363	Holcomb	KS	Mr. Robert O'Connor	620-277-2629	1,700
Lakin USD 215	Lakin	KS	Mr. Randall Steinle	620-355-6761	1,600
Deerfield USD 216	Deerfield	KS	Mr. Jon Ansley	620-426-8516	1,400
Satanta USD 507	Satanta	KS	Ms. Ardith Dunn	620-649-2234	1,300

	City	State	Contact	Phone	Units Installed
Montezuma USD 371	Montezuma	KS	Mr. Jay Zehr	620-846-2293	1,200
Moscow USD 209	Moscow	KS	Mr. Larry Phillippi	620-598-2205	1,200
Cimarron USD 102	Cimarron	KS	Mr. Mike Waters	620-855-7743	1,100
Spearville USD 381	Spearville	KS	Mr. Daryl Stegman	620-385-2676	950
Bucklin USD 459	Bucklin	KS	Mr. Skip Landis	620-826-3828	900
Ingalls USD 477	Ingalls	KS	Mr. Dave Novack	620-335-5136	800
Syracuse USD 494	Syracuse	KS	Ms. Joan Friend	620-384-7872	600
Copeland USD 476	Copeland	KS	Mr. Jay Zehr	620-668-5565	500
Ashland USD 220	Ashland	KS	Mr. Bill Day	620-635-2220	200
Kismet-Plains USD 483	Plains	KS	Mr. Elton Argo	620-563-7103	80
Moffat County School District	Craig	CO	Mr. Mike Taylor	970-824-5622	5,800
Academy 20 School District	Colorado Springs	CO	Mr. Dan Yaeger	719-234-1606	3,400
El Paso County Schools	Fountain	CO	Mr. Gary Hofstettler	719-382-1325	3,000
Big Sandy 100J School District	Simla	CO	Mr. Steve Wilson	719-541-2292	1,100
Elizabeth C-1 Schools	Elizabeth	CO	Mr. Mike Drake	303-646-1849	1,100
Springfield School District RE-4	Springfield	CO	Mr. Mike Page	719-523-6554	800
Peetz School District	Peetz	CO	Mr. Dean Koester	970-334-2435	700
Elbert Schools	Elbert	CO	Ms. Kelli Loflin	303-648-3030	600
Walsh School District	Walsh	CO	Mr. Kyle Hebberd	719-324-5400	600
Pritchett School District	Pritchett	CO	Ms. Stephanie Hund	719-523-4045	500
Primer RE-2 School District	Weston	CO	Mr. Eric Davies/Mr. Garland Gabbard	719-868-2715	500
La Veta School District	La Veta	CO	Mr. Dave Seaney	719-742-3562	500
Baca County Conservation District	Springfield	CO	Ms. Misty George	719-523-4522	100
Genoa Hugo Schools	Hugo	CO	Mr. Robert Ring	719-743-2428	100
Buffalo RE-4 School District	Merino	CO	Mr. Dave Kautz	970-522-7424	Gym
Wiggins RE-50 School District	Wiggins	CO	Mr. John Kopetzky	970-483-7762	Gym
Marshall School District	Marshall	MO	Mr. Joe Aull/Mr. Kevin Hart	660-886-7414	5,300
Lebanon R-III School District	Lebanon	MO	Dr. Duane Widhalm	417-532-9142	4,200
Ozark R-VI School District	Ozark	MO	Dr. Jordan Needham	417-581-7694	3,700
Union R-XI Schools	Union	MO	Dr. Veann Tilson	636-583-8626	3,600
Willard R-II School District	Willard	MO	Dr. Kent Medland	417-742-2584	3,500
Hallsville R-IV School District	Hallsville	MO	Mr. John Robertson	573-819-8580	3,200
Nixa R-II School District	Nixa	MO	Dr. Kleinsmith	417-725-7400	3,200
Bolivar R-I School District	Bolivar	MO	Dr. Dennis Cooper	417-326-5291	3,200
Republic R-III School District	Republic	MO	Dr. Carol Morgan	417-732-3605	3,000
Lamar R-I School District	Lamar	MO	Mr. Mike Resa	417-682-3527	2,900
Webb City R-VII Schools	Webb City	MO	Dr. Ron Lankford	417-673-6000	2,800
Logan-Rogersville Schools	Rogersville	MO	Dr. Alan Markley	417-753-2891	2,700
Cassville R-IV School District	Cassville	MO	Mr. Marvin Henningson	417-847-5525	2,500
Charleston R-I Schools	Charleston	MO	Mr. Terry Rowe	573-683-3776	2,300
Malden School District	Malden	MO	Dr. Englehardt	573-276-5794	2,200
Fox C-6 Schools	Arnold	MO	Mr. Tim Crutchley	636-296-8000	2,100
Warsaw R-IX Schools	Warsaw	MO	Michael Stevenson	660-438-7120	2,000
Forsyth R-III Schools District	Forsyth	MO	Marty Garrison	417-546-6384	1,900
Doniphan R-I School District	Doniphan	MO	Mr. Jack Leatherman	573-996-3819	1,800
Mtn. View-Birchtree School District	Mtn. View	MO	Ms. Tina Woolsey	417-934-2020	1,800
Twin Rivers R-X School District	Brosley	MO	Mr. Terry Brashers	573-328-4321	1,800
Scott County R-IV Schools	Benton	MO	Don Abner	573-545-3887	1,650
Bloomfield R-IVX School District	Bloomfield	MO	Mr. Michael Dumey	573-568-4564	1,600
Cabool R-IV School District	Cabool	MO	Dr. Wesley Davis	417-254-4661	1,500
Salem R-80 School District	Salem	MO	Mr. Steve Bryant	573-729-6642	1,500
Strafford R-VI School District	Strafford	MO	Mr. John Collins	417-736-7000	1,500
East Prairie R-II Schools	East Prairie	MO	Mr. Jack McIntosh	573-649-3562	1,500
Gainesville R-V School District	Gainesville	MO	Mr. Bill Luny	417-679-4260	1,500
Miller R-II School District	Miller	MO	Dr. Dane Allen	417-452-3515	1,500
Willow Springs School District	Willow Springs	MO	Mr. Derrick Hutsell	417-469-3260	1,400
Stockton R-I Schools	Stockton	MO	Mr. Ken Spurgeon	417-276-5143	1,400
Houston R-I School District	Houston	MO	Dr. Duane Widhalm	417-967-3024	1,400
Mansfield R-IV Schools	Mansfield	MO	Mrs. Arlene Magnin	417-924-8458	1,400
Thayer R-II Schools	Thayer	MO	Mr. Dan Chappell	417-264-7261	1,300
West St. Francois County	Leadwood	MO	Mr. Stacy Stevens	573-562-7535	1,300
Southwest R-V Schools	Washburn	MO	Mr. Jim Roe	417-826-5410	1,300
Spokane R-VII School District	Highlandville	MO	Mr. Daryl Bernskoetter	417-443-2200	1,200
Dixon R-I School District	Dixon	MO	Mr. Barry Morrow	573-759-7163	1,200
Hartville R-II Schools	Hartville	MO	Mr. John Link	417-741-7676	1,200
Marionville R-IX Schools	Marionville	MO	Mr. Larry Brown	417-258-7755	1,200
Summersville R-II Schools	Summersville	MO	Mr. Mike McAdams	417-932-4045	1,200
Purdy R-II Schools	Purdy	MO	Mr. Joe Layton	417-442-3216	1,200
Sparta R-III	Sparta	MO	Mr. David McGehee	417-634-4284	1,200
New Haven School District	New Haven	MO	Mr. Kyle Kruse	573-237-3231	1,100

	City	State	Contact	Phone	Units Installed
Laquey R-V School District	Laquey	MO	Mr. Bob Boulware	573-765-3716	1,100
Liberal Schools	Liberal	MO	Mr. Bill Harvey	417-843-5115	1,100
Pierce City R-VI Schools	Pierce City	MO	Mrs. Lois Klatt	417-476-2555	1,100
Sarcoxie School District	Sarcoxie	MO	Mr. Rick Cook	417-548-3134	1,100
Winona R-III Schools	Winona	MO	Mr. Scott Lindsey	573-325-8101	1,100
Bakersfield Schools	Bakersfield	MO	Mr. Jerry Taylor	417-284-7333	1,000
Ash Grove R-IV Schools	Ash Grove	MO	Mr. Richard Harris	417-751-2534	1,000
Crane R-III Schools	Crane	MO	Mr. Tyler Laney	417-723-5300	1,000
Hollister R-V School District	Hollister	MO	Dr. Tim Taylor	417-243-4005	1,000
Greenfield R-IV School District	Greenfield	MO	Mr. David Hardage	417-637-5321	900
Hickory County R-I Schools	Urbana	MO	Mr. Ron Wilken	417-993-4241	900
Lockwood R-I Schools	Lockwood	MO	Dr. Lyle Boyles	417-232-4513	900
Jasper County R-V Schools	Jasper	MO	Mr. Jeff Kyle	417-394-2416	900
Richland R-IV Schools	Richland	MO	Dr. Terry Wolfe	573-765-3241	850
Marion C. Early R-V Schools	Morrisville	MO	Dr. Ron McIntire	417-376-2255	800
Plato R-V School District	Plato	MO	Mr. Leon Slape	417-458-3333	800
Bell City R-II School District	Bell City	MO	Mr. Don Abner	573-733-4444	800
Richland R-I Schools	Essex	MO	Ms. Carrell Odem	573-283-5332	800
Osceola School District	Osceola	MO	Mr. Aron Bennett	417-646-8143	750
Delta R-V School District	Delta	MO	Mr. Tom Allen	573-794-2500	750
Stoutland R-II Schools	Stoutland	MO	Ms. Geanine Bloch	417-286-3984	750
Halfway R-III School District	Halfway	MO	Mr. Jon Oettinger	417-445-2351	700
Walnut Grove R-V Schools	Walnut Grove	MO	Ms. Tanya Hunter	417-788-2543	700
Bronaugh R-VII School District	Bronaugh	MO	Ms. Patricia Phillips	417-922-3211	650
Holcomb R-III Schools	Holcomb	MO	Mr. Darrell Wilburn	573-792-3631	650
Shell Knob 78 Schools	Shell Knob	MO	Mr. Bill Hadlow	417-858-6743	650
Humansville R-IV Schools	Humansville	MO	Mr. Greg Thompson	417-754-2535	650
Madison C-3 School District	Madison	MO	Mr. Fred Weibling	660-291-5115	600
Verona R-VII School District	Verona	MO	Dr. Robert Abeln	417-498-2274	600
Lutie R-VI School District	Theodosia	MO	Mr. Chris Felmlee	417-273-4274	600
Osage County R-I Schools	Chamois	MO	Mr. Tom Allen/Mr. Brad Strobel	573-763-5666	600
Laclede Co. C-5 Schools	Lebanon	MO	Mr. Jason Buckner	417-532-4837	600
Golden City R-III Schools	Golden City	MO	Mr. Charles Brazeale	417-537-4900	600
Macks Creek R-V Schools	Macks Creek	MO	Mr. Clinton Waters	573-363-5909	600
Wheatland R-II Schools	Wheatland	MO	Mr. Mark Beem	417-282-6433	600
Everton R-III Schools	Everton	MO	Mr. David Hardage	417-535-2221	600
Climax Springs Schools	Climax	MO	Mr. Tom Wolf	573-347-3905	550
Eminence R-I Schools	Eminence	MO	Mr. Chris Combs	573-226-3251	550
Oregon-Howell R-III Schools	Koshkonong	MO	Mr. Steve Morgan	417-867-5601	500
Pemiscot County R-III Schools	Caruthersville	MO	Mr. Anthony Hartsfield	573-333-1856	450
Chadwick School District	Chadwick	MO	Mr. Don Reynolds	417-634-3588	400
Phelps County R-III School District	Edgar Springs	MO	Ms. Kay McMurtrey	573-435-6293	350
Sheldon R-VIII School District	Sheldon	MO	Mr. Phyllis Sprenkle	417-884-5113	300
Stet XV School District	Stet	MO	Mr. Fred Weibling	660-484-3122	250
Ridgeway R-V School District	Ridgeway	MO	Mr. Troy Gregory	660-872-6813	250
Raymondville R-VIII School District	Raymondville	MO	Mr. Nathan Holder	417-457-6237	200
Ozark County Courthouse	Gainesville	MO	Mr. Dave Morrisson	417-679-4096	200
Holden R-III Schools	Holden	MO	Mr. Mike Ringen	816-850-4444	130
Alton R-IV School District	Alton	MO	Mrs. Sheila Wheeler	417-778-7216	Gym