



DEPARTMENT OF COMMUNITY SERVICES
PLANNING DIVISION
TOWN OF WEST HARTFORD
50 SOUTH MAIN STREET
WEST HARTFORD, CT 06107-2431
TEL: (860) 561-7555 FAX: (860) 561-7504
www.westhartford.org

PERMIT APPLICATION FOR: (check one of the following)

- Lot Split Special Use Permit Site Plan
 Lot Line Revisions Subdivision Building Line

SUP# 1290
 File # _____ Application Fee \$ 350. Surcharge Fee \$ 60. Date Received 3-18-16
 Street Address 511 New Park Avenue
 Lot or Parcel # 3776 1 511 0001 Acreage/Lot Area 35.53 Acres Zone SDD/IG
 Applicant's Interest in Property: Tenant

Brief Description of Proposed Activity: Outdoor dining area\$ with 18 seats and 5 tables.

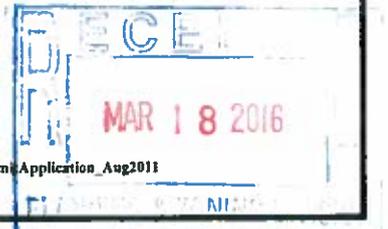
The undersigned warrants the truth of all statements contained herein and in all supporting documents to the best of his/her knowledge and belief. Furthermore, the applicant agrees that submission of this document constitutes permission and consent to Commission and Staff inspections of the site. *Note: Notice is hereby given the Connecticut Department of Public Health must be notified by applicants for any project located within a public water supply aquifer protection area or watershed area. (CTDPH website at <http://www.dph.state.ct.us>)*

Aldi Inc. (Connecticut)
 Record Owner's Name
295 Rye Street
 Street
South Windsor CT 06074
 City State Zip
860-290-2900
 Telephone #

Chick-fil-A, Inc.
 Applicant's Name
5200 Buffington Road
 Street
Atlanta GA 30349
 City State Zip
404-765-8038
 Telephone #

Contact Person:
Susan A. Hays
 Name
Updike, Kelly & Spellacy, P.C., 100 Pearl Street
 Street
Hartford CT 06103
 City State Zip
860-548-2640 shays@uks.com
 Telephone # E-Mail

Scott P. Doodson
 Applicant's Signature
Guinn Lawrence
 Signature of Owner/Authorized Agent



March 18, 2016

Town Plan & Zoning Commission
Town of West Hartford
50 South Main Street
West Hartford, Connecticut, 06107

Re: Application of Chick-fil-A, Inc. for a Special Use Permit for Outdoor Dining at
Premises located at 511 New Park Avenue

Dear Honorable Members of the Town Plan & Zoning Commission:

This office serves as land use counsel to Chick-fil-A, Inc. ("CFA" or the "Applicant"), as the lessee of a portion of certain commercial property commonly known as 511 New Park Avenue (the "Premises"). Please accept this Application on behalf of CFA for the issuance of a Special Use Permit to allow for accessory outdoor dining at the Premises pursuant to § 177-37.2 of the West Hartford Code of Ordinances (the "Code"). An Outdoor Dining Plan (Sheets SUP-1.0 and SUP-2.0) prepared by Chipman Design, and other related attachments are filed herewith.

Introduction

Applicant plans to operate a Chick-fil-A restaurant at the Premises. There are currently over 1,950 Chick-fil-A locations across the United States, and 3 locations in Connecticut. Offerings typically include chicken sandwiches, wraps and salads, breakfast, kid's meals, side items and desserts. Outdoor dining options are a part of the franchise model where practical, and CFA believes that outdoor seating at the Premises will enhance both the site and the neighborhood.

Summary of SUP Proposal

The Applicant has entered into a lease with Aldi's to construct a 4,779 SF building at the Premises. The restaurant will have approximately 126 indoor seats. In addition, the Applicant is proposing to have an additional 18 seats available for outdoor dining. The seating will be located at the front of the building and will include 2- and 4-seat tables. A detailed analysis under Code §177-37.2 follows hereafter.

Analysis of Code §177-37.2 Requirements

A. Space Definition/Location

1. A 3'8.5" high brick wall located at the corners of the outdoor dining area will separate the outdoor dining area from the sidewalk on New Park Avenue. As proposed, the design will maintain the open appearance of the dining area. This type of structure is proposed, rather than a temporary-type structure, because of the proximity of the dining area to a fairly busy street with traffic that can travel at fairly fast speeds. The Applicant prefers, for the safety of its customers, a permanent structure that would provide protection in the event of an out-of-control vehicle. *See*, SUP-1.0.
2. The Applicant would like to add overhead protection for its patrons in the outdoor dining area. The plans call for four (4) portable umbrellas, which will be at least 7' in height at the drip line. A photo of the umbrellas is shown SUP-1.0 and SUP-2.0. Consistent with Town ordinance, there will be no graphics on the umbrellas. The building will have awnings as shown on the plans, but these are decorative and are not intended for protection of the outdoor dining area.
3. No fire hydrants or hose couplings will be obstructed by the proposal, nor will any underground utility cabinets or vaults be impacted.
4. No alcoholic beverages will be served in the proposed outdoor dining area.
5. The proposed outdoor dining area is adjacent to and will be maintained flush with the existing public walkway.

B. Operations

1. Handicap-accessible dining is provided, compliant with State of Connecticut code, in the proposed outdoor dining area. Two of the five (5) tables in the dining area will be ADA accessible, being able to accommodate a wheelchair.
2. The kitchen facility has been designed to serve the entire restaurant, including the outdoor dining area. The kitchen area will be entirely within the building, and the doors between the building and the outdoor dining area will be self-closing. There will be one waste receptacle located in the outdoor dining area.
3. Applicant's plans are to be submitted to the West Hartford-Bloomfield Health District for review and comment prior to the public hearing. The plans have been designed such that:
 - a. the kitchen facilities are adequate to service the entire restaurant, including the outdoor dining area; and moreover, that there will be no outdoor cooking;

- b. outdoor storage areas will not be needed for plates, utensils, supplies, etc.; and
 - c. refuse and all other ancillary items will be disposed of in an outdoor refuse receptacle.
4. Applicant does not propose to add heating units to the outdoor dining area.
5. Applicant does not propose an outdoor public address/speaker system.
6. The plans call for patrons to be seated at five (5) tables in the outdoor dining area. There is no alcoholic beverage service at the facility. Patrons will be regularly monitored at the outdoor tables. Any guest disturbing persons beyond the premises through loud, boisterous or disruptive behavior will, at a minimum, be asked to cease such behavior. If necessary, the guest will be asked to leave the restaurant.
7. The outdoor dining area will not be used between 10:30 p.m. and 7:00 a.m.
8. Animals shall not be permitted within outdoor dining area, except for service animals.
9. The outdoor dining area shall be lighted by a combination of three types of lights – exterior can/down lights on the awning on the closest façade to the outdoor dining area; exterior down lights mounted to the upper portion of the building, flanking the main façade; and general site lighting proximate to the outdoor dining area. Cut sheets for the various types of lighting are attached. Lighting levels will be designed for adequate illumination of the outdoor dining area and will be non-intrusive. There will be no flashing or blinking lights.

C. Maintenance

1. The outdoor dining area shall be kept clear of litter, food scraps and soiled dishes and utensils at all times. The sidewalk surface area in and around the outdoor dining area shall be swept as necessary (daily) and cleaned to remove greases, oils and stains (monthly). Spilled materials will be cleaned promptly.
2. Trash receptacles shall be emptied whenever full and shall be emptied at the end of each day.
3. The proposal calls for four umbrellas, as described above at part A.2 of this narrative. *See*, detail SUP-1.0 and SUP-2.0. The Applicant does not propose any awning for protection of the dining area. The building plans do call for decorative awnings on the building.
4. Tables and chairs will be of commercial grade and will be sufficiently weighted to avoid displacement by wind. Tables will be bolted to the surface. *See*, detail SUP-2.0.
5. The furnishings in the proposed outdoor dining area, including tables, umbrellas

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Chick-fil-A, Inc.
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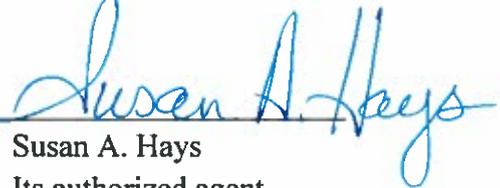
and chairs, shall be removed and stored indoors or off-premises during the months when the outdoor dining is not in use. Planters, if any, may be stored on-site, although they will be relocated to be immediately adjacent to the facade. Due to the nature of construction, the brick wall will remain in place.

Conclusion

Applicant's plans, specifications and other materials are submitted herewith. We are fully prepared to respond to staff comments and to address the Commission's questions at the public hearing.

Very truly yours,
Chick-fil-A, Inc.

By:


Susan A. Hays
Its authorized agent

Attachments:

- (a) Application Form & Affidavit of Interest
- (b) Filing Fee (\$410.00)
- (c) Outdoor Dining Plan (Sheets SUP-1.0 and SUP-2.0)
- (d) Lighting Cut Sheets



Name	Exterior Wall Sconce (Tall)
Schedule Tag	OL
Last Updated	2014-10-23
Responsible Vendor	Accuserv / Villa Lighting
Contact Person	Bob Harpring / Dave Christanell
Address	3865 Produce Road Suite 208, Louisville KY, 40218 / 2929 Chouteau Avenue, St.Louis MO, 63103
Email Address	bharpring@accu-serv.com / dave.christanell@villalighting.com
Phone	502-961-0096 / 314-633-0424
Manufacturer	Eclipse Lighting, Inc.
Manufacturer Part #	TY20-WM-3K-120-Bk-ARM6-WET-LEDD-LEDU
Expected Lead Time	28 Days



Description

Cylindrical wall sconce provides a warm welcome at night by shining a decorative wash of light on exterior walls of the Restaurant in both up and down directions

Size/Finishes/Materials

- 7" Diameter x 20" H
- Dark Bronze

Lamp/Technical

- (1) MP50/UIMED
- Wattage: 72
- Voltage: 120
- Temp: 3000K
- Up/Down Distribution

Installation Guidelines

- Mount 80" AFF to bottom of fixture (Min.) to satisfy ADA requirements



Troy

DECORATIVE SURFACE SERIES

Pendant and Surface Family—DAMP LOCATION
Cylinder Full Cut-Off — Dark Sky



Troy Pendant Mount



Troy Ceiling Mount (CM)

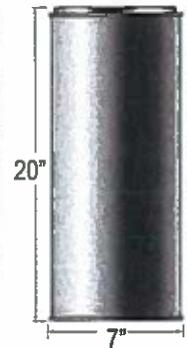
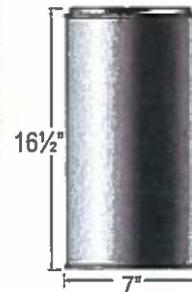
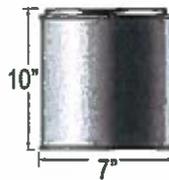
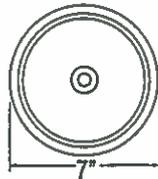
We reserve the right to revise the design or components of any product without notice.



CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

SPECIFICATIONS

- BALLAST — For Compact Fluorescent Electronic Cold Weather HPF is Standard.
- HOUSING — Open heavy gauge aluminum cylinder in Powder Coat Finish applied over pre-treated surfaces.
- LAMP — Double (DTT) or Triple Twin Tube (TTT) Compact Fluorescent — Ballast Must be Remote when choosing any CFL lamping: PAR 20 Metal Halide Down Light — BY OTHERS.
- LENS — .156" Clear Tempered Glass (85) is Standard. Optional .156" C73 Prismatic Tempered Glass (93).
- MOUNTING — Surface or Pendant (specify length) Mount. Optional Swivel Pendant for INDOOR/DAMP Location Only (canopy included).
- REFLECTOR — .032 Specular Aluminum Standard
- SOCKET — Pulse-rated porcelain
- UL/ULC Listed to U.S. and Canadian safety standards - Suitable for wet locations.



LAMP TYPE/QTY/WATTAGE ¹				
Visit www.eclipselightinginc.com for available IES files				
Fixture		TROY		
Dimensions - W x H x D		7" Dia. x 10"	7" Dia. x 16 1/2"	7" Dia. x 20"
Fluorescent Double Twin Tube	DTT ¹²	(1)26w	(1)32/42w	(1)32/42w
Fluorescent Triple Twin Tube	TTT ¹²	(1)26/32/42w	(1)26/32/42w	(1)26/32/42w
PAR Metal Halide Down	PAR-MHD	20/39w	20/39w	20/39w
Light Emitting Diode Downlight	LEDD	15w	25w	25w
Light Emitting Diode Uplight	LEDU	15w	25w	25w

(LED values are based on nominal system Watts)



Troy Wall Mount - DOWN light
Requires ARM: Standard Length 6"
Optional 3" ARM



Troy Wall Mount - UP & DOWN light

ORDERING GUIDE:

Series	Style	Lamp/Qty/Watt	Color Temp	Voltage: Primary/Emergency	Finish	Options
<input type="text"/>	<input type="text"/>	<input type="text"/>				

NOTES:

- Consult Factory with requests regarding lamp sources, including LED, color temp., wattages or voltages not shown.
- Consult Factory for additional Emergency Battery options not shown.
- Ballast must be remote when choosing any CFL lamping
- Not Available with Swivel Pendant

SERIES

TY = Troy Series

SIZE

- 10 = 10" Tall (7" dia.)
- 16 = 16 1/2" Tall (7" dia.)
- 20 = 20" Tall (7" dia.)

STYLE (MOUNTING)

PEND = Pendant Mount—Standard 24" Stem (For Custom Stem Specify Length)
Specify: STC = Static Canopy
SWC = Swivel Canopy

CM = Ceiling Mount
WM = Wall Mount (requires ARM)

LAMP TYPE/LAMP QUANTITY/WATTAGE
Refer to Above Chart

LED COLOR TEMP

- 3K = 3000 K range
- 4K = 4000 K range
- 5K = 5000 K range
- 6K = 6000 K range

VOLTAGE

- 120 = 120 Volts
- 277 = 277 Volts
- 347 = 347 Volts (Consult Factory)
- EB = Electronic Ballast

FINISH

- BK = Black
- BZ = Bronze
- PNA = Painted Natural Aluminum
- WH = White

EMERGENCY BATTERY OPTIONS¹³

No onsite Emergency Power (AC or DC) is provided
Specify Fixture Voltage: 120V or 277V Power Feed
A=120V or B=277V
REL2 = Remote; TTT; 1-2 Lamp; 650 Lumens
REL52 = Remote; Cold Weather (Bodine)
DTT/TTT; 1-2 Lamp; up to 1250 Lms.

OPTIONS

- 85 = .156" Clear Tempered Glass (Standard)
- 93 = .156" C73 Prismatic Tempered Glass
- ARM6 = Extended Arm—Req'd with Wall Mount —6" Length Standard
- ARM3 = 3" Length Extended Arm
- D3 = Compact Fluorescent Dimming Ballast
- D7 = 0-10V low-voltage dimming (100-30% Standard, Consult Factory for Other)
- DK = Dark Sky—Opaque Top, Clear Bottom
- FUS = Single GLR Fuse and Fuse Holder
- GLR = In Line Fusing
- GTD = Generator Transfer Device (Bodine)
- ONB = Open Bottom—Non-Lensed, Indoor Only
- REB = Remote Electronic Ballast
- WET = Wet Location



Name	Exterior Downlight
Schedule Tag	OH
Last Updated	2014-10-23
Responsible Vendor	Accuserv / Villa Lighting
Contact Person	Bob Harpring / Dave Christanell
Address	3865 Produce Road Suite 208, Louisville KY, 40218 / 2929 Chouteau Avenue, St.Louis MO, 63103
Email Address	bharpring@accu-serv.com / dave.christanell@villalighting.com
Phone	502-961-0096 / 314-633-0424
Manufacturer	Lithonia
Manufacturer Part #	AFV-26TRT-4AR-LD-MVOLT
Expected Lead Time	2 Weeks



Description

Exterior, compact fluorescent, recessed downlight used in awnings to provide ample lighting at entrances.

Size/Finishes/Materials

- Housing: 15-7/8" W x 13-3/8" D x 9-3/8" H with 4-5/16" Aperture
- Clear aperture/trim color
- Matte diffuser

Lamp/Technical

- (1) CFTR 26W/GX240/827
- Wattage: 31
- Voltage: 120

Installation Guidelines

- N/A



FEATURES

OPTICAL SYSTEM

- Self-flanged, semi-specular or matte-diffuse reflector. Patented Vertisys-Bounding Ray™ Optical Principle design (US Patent #5,800,050) provides lamp before lamp image. Lamp image that reflects smoothly from the top of the reflector to the aperture, providing optimal fixture performance and efficiency.

MECHANICAL SYSTEM

- 16-gauge galvanized steel mounting/plaster frame with integral yoke and flat spring to retain optical system. Maximum 1-5/8" ceiling thickness
- 16-gauge galvanized steel mounting bars with continuous 4" vertical adjustment are shipped pre-installed. Post installation adjustment possible without the use of tools from above or below the ceiling.
- Galvanized steel junction box with bottom-hinged access covers and spring latch. Two combination 1/2"-3/4" and three 1/2" knockouts for straight-through conduit runs. Capacity: 8 (4 in, 4 out) No. 12 AWG conductors rated for 90°C.

ELECTRICAL SYSTEM

- Rugged aluminum lampholder housing.
- Vertically-mounted, positive-latch, thermoplastic socket.
- Class P, thermally-protected, high power factor ballast mounted to the junction box.
- Simply5™ technology available. **SIMPLY5™**

LISTING

- Fixtures are UL Listed for thru-branch wiring, Non-IC recessed mounting and damp locations. Listed and labeled to comply with Canadian Standards.

Type

OH

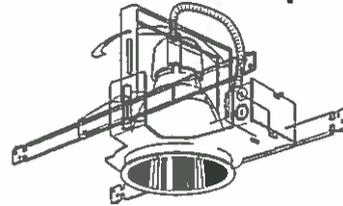
Catalog number

AFV-26TRT-4ARLD-MVOLT

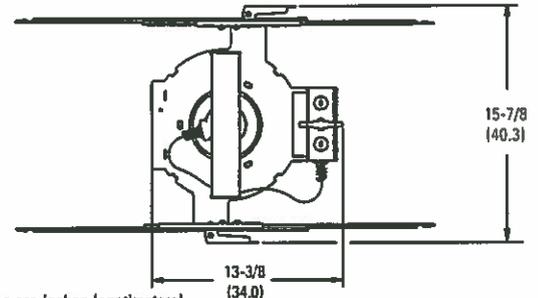
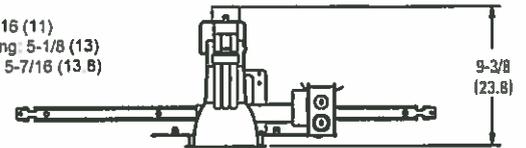
Compact Fluorescent Downlights

4" AFV

Open Reflector
Vertical
Triple-Tube Lamp



Aperture: 4-5/16 (11)
Ceiling Opening: 5-1/8 (13)
Overlap Trim: 5-7/16 (13.8)



All dimensions are inches (centimeters)

ORDERING INFORMATION

Choose the boldface catalog nomenclature that best suits your needs and write it on the appropriate line. Order accessories as separate catalog numbers (shipped separately).

Example: **AFV 26TRT 4AR MVOLT WLP**

AFV										
Series	Wattage/ Lamp	Aperture/ Trim color	Finish	Voltage	Ballast ¹	Options				
AFV			(blank)	MVOLT²	(blank)	ELR⁶	Emergency battery pack with remote test switch			
	18TRT	4AR Clear	Semi-specular	120	DMHL⁴ Lutron Compact SE™ electronic dimming ballast. Minimum dimming level 5%	ELRHL⁵	High lumen output emergency battery pack with remote test switch			
	26TRT	4PR Pewter	LD Matte-diffuse	277	ADEZ⁴ Advance Mark 10® electronic ballast. Minimum dimming level 5%	GMF⁷	Single, slow-blow fuse			
	32TRT	4UBR Umber		347	S5⁵ SIMPLY5™ system ballast	GLR⁷	Single, fast-blow fuse			
		4WTR Wheat				TRW	White painted flange (standard on MB and WB)			
		4MB¹ Black baffle				TRBL	Black painted flange			
		4WB¹ White baffle				GSKT	Foam gasketing			
						WLP	3500°K lamp (shipped separately)			
						LRC⁹	Provides compatibility with Lithonia Reloc® wiring system; access above ceiling required			
						CP³	Chicago plenum			
						BDP¹⁰	Ballast disconnect plug			
						HW	Hardware for S5 system; replaces Reloc			

NOTES:

- 1 Not available with finishes.
- 2 Multi-volt electronic ballast capable of operating on any line voltage from 120V through 277V, 50 or 60Hz.
- 3 For additional ballast types, refer to Technical Bulletins tab.
- 4 120V or 277V only.
- 5 SIMPLY5 includes 9' S5 MLC Reloc wiring system (shipped separately). Available in 26W or 32W; 120V or 277V only. See simply5.net for more information.
- 6 For dimensional changes, refer to Technical Bulletins tab.
- 7 Not available with MVOLT.
- 8 For compatible Reloc systems, refer to Technical Bulletins tab.
- 9 Not available with ELR or ELRHL options.
- 10 Meets codes that require in-fixture disconnect.

Accessories

Order as separate catalog numbers.
SCA4 Sloped ceiling adaptor. Degree of slope must be specified (10D, 15D, 20D, 25D, 30D). Ex: SCA4 10D

gotham® 
An™AcuityBrands Company

GOTHAM ARCHITECTURAL DOWNLIGHTING
1400 Lester Road Conyers Georgia 30012
P 800 315 4982 F 770 860 3129
www.gothamlighting.com

AFV 4 OPEN

DCF-310



Name	Exterior Light Pole
Schedule Tag	OD
Last Updated	2014-10-23
Responsible Vendor	Accuserv / Villa Lighting
Contact Person	Bob Harpring / Dave Christanell
Address	3865 Produce Road Suite 208, Louisville KY, 40218 / 2929 Chouteau Avenue, St.Louis MO, 63103
Email Address	bharpring@accu-serv.com / dave.christanell@villalighting.com
Phone	502-961-0096 / 314-633-0424
Manufacturer	Lithonia
Manufacturer Part #	SSS-25-56-DM28-B6-NACF-DDB
Expected Lead Time	2 Weeks



Description

Exterior square light pole with 9" arm provides ample lighting throughout the site

Size/Finishes/Materials

- 17-25/32" W x 24-19/32" L x 8-5/16" H
- Black (DBL) polyester powdercoat finish
- Anchor bolt Se# ABSSS-5

Lamp/Technical

- (1) M400/PS/U/BT28
- Wattage: 456
- Voltage: 120
- Super CWA Pulse Start Ballast

Installation Guidelines

- N/A





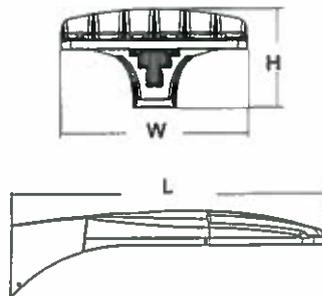
D-Series Size 0 LED Area Luminaire



d²series

Specifications

EPA:	0.8 ft ² (.07 m ²)
Length:	26" (66.0 cm)
Width:	13" (33.0 cm)
Height:	7" (17.8 cm)
Weight (max):	16 lbs (7.25 kg)



Catalog Number
Notes
Type

Hit the Tab key or mouse over the page to see all interactive elements.

Introduction

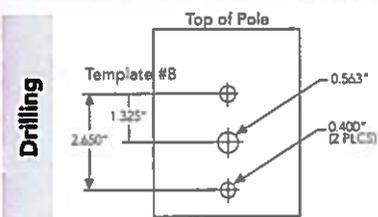
The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment.

The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire. The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. It is ideal for replacing up to 400W metal halide with typical energy savings of 65% and expected service life of over 100,000 hours.

Ordering Information

EXAMPLE: DSX0 LED 40C 1000 40K T3M MVOLT SPA DDBXD

DSX0 LED																	
Series	LEDs	Drive current	Color temperature		Distribution		Voltage	Mounting	Control options	Other options	Finish						
DSX0 LED	Forward optics	530 530 mA	30K	3000 K 80 CRI min.)	T1S	Type I short	MVOLT ⁴	Shipped included	Shipped installed	Shipped installed	DDBXD	Dark bronze					
		700 700 mA	40K	4000 K (70 CRI min.)	T2S	Type II short	120 ⁴	SPA	Square pole mounting	PER NEMA twist-lock receptacle only (no controls) ⁶	HS	House-side shield ¹³	DBLXD	Black			
		1000 1000 mA (1 A) ²	50K	5000 K (70 CRI)	T2M	Type II medium	208 ⁴	RPA	Round pole mounting	DMG	0-10V dimming driver (no controls) ⁹	SF	Single fuse (120, 277, 347V) ¹⁴	DNAXD	Natural aluminum		
	40C	40 LEDs (two engines)	AMBPC Amber phosphor converted ³	50K	5000 K (70 CRI)	T3S	Type III short	240 ⁴	WBA	Wall bracket	DCR	Dimmable and controllable via ROAM [®] (no controls) ¹⁰	DF	Double fuse (208, 240, 480V) ¹⁴	DDBTXD	Textured dark bronze	
						T3M	Type III medium	277 ⁴									
						T4M	Type IV medium	347 ⁵									
	Rotated optics ⁷	30C	30 LEDs (one engine)	AMBPC Amber phosphor converted ³	50K	5000 K (70 CRI)	T4M	Type IV medium	480 ⁵	SPUMBA	Square pole universal mounting adaptor ⁶	PIR	Motion sensor, 8-15' mounting height ¹¹	L90	Left rotated optics ¹	DBLBXD	Textured black
							TFTM	Forward throw medium									
							T5VS	Type V very short									
	Rotated optics ⁷	30C	30 LEDs (one engine)	AMBPC Amber phosphor converted ³	50K	5000 K (70 CRI)	T5S	Type V short		RPUMBA	Round pole universal mounting adaptor ⁶	PIRH	Motion sensor, 15-30' mounting height ¹¹	R90	Right rotated optics ¹	DNATXD	Textured natural aluminum
							T5M	Type V medium									
							T5W	Type V wide									
								KMAB	Mast arm mounting bracket adaptor (specify finish) ⁸	BL30	Bi-level switched dimming, 30% ¹²	DDL	Diffused drop lens ¹³	DWHGXD	Textured white		
								DDBXD U		BL50	Bi-level switched dimming, 50% ¹²						



Drilling

DSX0 shares a unique drilling pattern with the AERUS™ family. Specify this drilling pattern when specifying poles, per the table below.

DM1BAS	Single unit	DM2BAS	2 at 90°
DM2BAS	2 at 180°	DM3BAS	3 at 90°
DM4BAS	4 at 90°	DM32AS	3 at 120°

Example: SSA 20 4C DM1BAS DDBXD

Visit Lithonia Lighting's **POLES CENTRAL** to see our wide selection of poles, accessories and educational tools.

*Round pole top must be 3.25" O.D. minimum.
**For round pole mounting (RPA) only.

Tenon Mounting Slipfitter**

Tenon O.D.	Single Unit	2 at 180°	3 at 90°	3 at 120°	3 at 90°	4 at 90°
2-3/8"	AST20-190	AST20-280	N/A	N/A	N/A	N/A
2-7/8"	AST25-190	AST25-280	N/A	AST25-320	N/A	N/A
4"	AST35-190	AST35-280	AST35-290	AST35-320	AST35-390	AST35-490

NOTES

- 30 LEDs (30C option) and rotated options (L90 or R90) only available together.
- 1000mA is not available with AMBPC.
- AMBPC only available with 530mA or 700mA.
- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz). Specify 120, 208, 240 or 277 options only when ordering with fusing (SF, DF options).
- Not available with single-board, 530 mA product (20C 530 or 30C 530). Not available with DCR, BL30, or BL50.
- Available as a separate combination accessory: PUMBA (finish) U.
- Requires "SPA" mounting option. Must be ordered as a separate accessory; see Accessories information. For use with 2-3/8" mast arm (not included).
- Photocell ordered and shipped as a separate line item from Acuity Brands Controls. See accessories.
- DMG option for 347v or 480v requires 1000mA.
- Specifies a ROAM[®] enabled luminaire with 0-10V dimming capability; PER option required. Not available with 347 or 480V. Additional hardware and services required for ROAM[®] deployment; must be purchased separately. Call 1-800-442-6745 or email: sales@roomservices.net. N/A: BL30, BL50, PIR, or PIRH.
- PIR specifies the SensorSwitch SBGR-10-ODP control; PIRH specifies the SensorSwitch SBGR-6-ODP control; see Motion Sensor Guide for details. Dimming driver standard. Not available with DCR.
- Requires an additional switched circuit. Dimming driver standard. MVOLT only. Not available with DCR.
- Also available as a separate accessory; see Accessories information. HS and DDL are not available together.
- Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.
- Requires luminaire to be specified with PER option. Ordered and shipped as a separate line item from Acuity Brands Controls.

Accessories

Ordered and shipped separately.

DLL127F 1.5 JU	Photocell - SSL twist-lock (120-277V) ⁸
DLL347F 1.5 CUI JU	Photocell - SSL twist-lock (347V) ¹³
DLL477F 1.5 CUI JU	Photocell - SSL twist-lock (480V) ¹³
SC U	Shorting cap ¹⁰
DSX0HS 20C U	House-side shield for 20 LED unit ¹³
DSX0HS 30C U	House-side shield for 30 LED unit ¹³
DSX0HS 40C U	House-side shield for 40 LED unit ¹³
DSX0DDL U	Diffused drop lens (polycarbonate) ¹³
PUMBA DDBXD U*	Square and round pole universal mounting bracket adaptor (specify finish)
KMAB DDBXD U	Mast arm mounting bracket adaptor (specify finish) ⁸

For more control options, visit **DLI** and **ROAM** online.



Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Actual performance may differ as a result of end-user environment and application. Actual wattage may differ by +/- 8% when operating between 120-480V +/- 10%. Contact factory for performance data on any configurations not shown here.

LEDs	Drive Current (mA)	System Watts	Dist. Type	30K (3000K, 65 CRI)					40K (4000K, 70 CRI)					50K (5000K, 70 CRI)				
				Lumens	R	G	B	LPW	Lumens	R	G	B	LPW	Lumens	R	G	B	LPW
20C (20 LEDs)	530 mA	35W	T1S	2,904	1	0	1	83	3,655	1	0	1	104	3,941	1	0	1	113
			T2M	2,902	1	0	1	83	3,652	1	0	1	104	3,937	1	0	1	112
			T2S	2,959	1	0	1	85	3,723	1	0	1	106	4,014	1	0	1	115
			T3M	2,952	1	0	1	84	3,715	1	0	1	106	4,005	1	0	1	114
			T3S	2,923	1	0	1	84	3,679	1	0	1	105	3,966	1	0	1	113
			T4M	2,937	1	0	1	84	3,696	1	0	1	106	3,984	1	0	1	114
			T5M	3,037	2	0	1	87	3,823	2	0	1	109	4,121	3	0	1	118
			T5S	3,074	2	0	0	88	3,869	2	0	0	111	4,171	2	0	0	119
			T5VS	3,028	2	0	0	87	3,811	2	0	0	109	4,109	2	0	0	117
			T5W	3,044	2	0	1	87	3,831	3	0	1	109	4,130	3	0	1	118
			TFTM	2,903	1	0	1	83	3,653	1	0	1	104	3,939	1	0	2	113
			T1S	3,599	1	0	1	80	4,524	1	0	1	101	4,902	1	0	1	109
	T2M	3,596	1	0	1	80	4,520	1	0	1	100	4,898	1	0	1	109		
	T2S	3,667	1	0	1	81	4,608	1	0	1	102	4,994	1	0	1	111		
	T3M	3,658	1	0	1	81	4,598	1	0	1	102	4,983	1	0	2	111		
	T3S	3,613	1	0	1	81	4,554	1	0	1	101	4,935	1	0	1	110		
	T4M	3,639	1	0	1	81	4,574	1	0	2	102	4,957	1	0	2	110		
	T5M	3,764	2	0	1	84	4,731	3	0	1	105	5,127	3	0	1	114		
	T5S	3,810	2	0	0	85	4,788	2	0	0	106	5,189	2	0	0	115		
	T5VS	3,753	2	0	0	83	4,717	2	0	0	105	5,112	2	0	0	114		
	T5W	3,772	3	0	1	84	4,741	3	0	1	105	5,138	3	0	1	114		
	TFTM	3,598	1	0	1	80	4,522	1	0	2	100	4,900	1	0	2	109		
	T1S	4,654	1	0	1	65	6,206	2	0	2	86	6,640	2	0	2	92		
	T2M	4,650	1	0	1	65	6,200	2	0	2	86	6,634	2	0	2	92		
	T2S	4,741	1	0	1	66	6,322	2	0	2	88	6,764	2	0	2	94		
	T3M	4,730	1	0	2	66	6,307	2	0	2	88	6,749	2	0	2	94		
	T3S	4,685	1	0	1	65	6,246	1	0	2	87	6,684	2	0	2	93		
	T4M	4,706	1	0	2	65	6,275	1	0	2	87	6,714	2	0	2	93		
	T5M	4,868	3	0	1	68	6,490	3	0	1	90	6,945	3	0	1	96		
	T5S	4,926	2	0	0	68	6,568	2	0	0	91	7,028	2	0	0	98		
	T5VS	4,853	2	0	0	67	6,471	2	0	0	90	6,924	3	0	0	96		
	T5W	4,878	3	0	1	68	6,504	3	0	2	90	6,959	3	0	2	97		
	TFTM	4,652	1	0	2	65	6,203	1	0	2	86	6,637	1	0	2	92		
	T1S	5,579	1	0	1	82	7,019	2	0	2	103	7,565	2	0	2	111		
	T2M	5,574	2	0	2	82	7,012	2	0	2	103	7,558	2	0	2	111		
	T2S	5,683	1	0	1	84	7,150	2	0	2	105	7,706	2	0	2	113		
T3M	5,670	1	0	2	83	7,133	2	0	2	105	7,688	2	0	2	113			
T3S	5,615	1	0	2	83	7,065	2	0	2	104	7,614	2	0	2	112			
T4M	5,641	1	0	2	83	7,097	2	0	2	104	7,649	2	0	2	112			
T5M	5,835	3	0	1	86	7,340	3	0	1	108	7,912	3	0	2	116			
T5S	5,905	2	0	0	87	7,429	3	0	0	109	8,007	3	0	1	118			
T5VS	5,817	2	0	0	86	7,318	3	0	0	108	7,888	3	0	2	116			
T5W	5,847	3	0	1	86	7,355	3	0	2	108	7,928	3	0	2	117			
TFTM	5,576	1	0	2	82	7,015	1	0	2	103	7,561	2	0	2	111			
T1S	7,074	2	0	2	78	8,930	2	0	2	98	9,619	2	0	2	106			
T2M	7,068	2	0	2	78	8,922	2	0	2	98	9,610	2	0	2	106			
T2S	7,207	2	0	2	79	9,097	2	0	2	100	9,798	2	0	2	108			
T3M	7,190	2	0	2	79	9,076	2	0	2	100	9,776	2	0	2	107			
T3S	7,121	2	0	2	78	8,988	2	0	2	99	9,682	2	0	2	106			
T4M	7,153	2	0	2	79	9,029	2	0	2	99	9,726	2	0	2	107			
T5M	7,399	3	0	2	81	9,339	3	0	2	103	10,060	3	0	2	111			
T5S	7,488	3	0	0	82	9,452	3	0	1	104	10,181	3	0	1	112			
T5VS	7,377	3	0	0	81	9,311	3	0	1	102	10,030	3	0	1	110			
T5W	7,414	3	0	2	81	9,359	4	0	2	103	10,080	4	0	2	111			
TFTM	7,071	1	0	2	78	8,926	2	0	3	98	9,614	2	0	3	106			
T1S	9,557	2	0	2	69	12,020	2	0	2	87	12,957	3	0	3	94			
T2M	9,548	2	0	2	69	12,009	3	0	3	87	12,946	3	0	3	94			
T2S	9,735	2	0	2	71	12,245	3	0	3	89	13,199	3	0	3	96			
T3M	9,713	2	0	2	70	12,217	2	0	3	89	13,169	3	0	3	95			
T3S	9,619	2	0	2	70	12,099	2	0	2	88	13,042	2	0	2	95			
T4M	9,663	2	0	2	70	12,154	2	0	3	88	13,102	2	0	3	95			
T5M	9,995	3	0	2	72	12,571	4	0	2	91	13,552	4	0	2	98			
T5S	10,115	3	0	1	73	12,723	3	0	1	92	13,715	3	0	1	99			
T5VS	9,965	3	0	1	72	12,534	3	0	1	91	13,511	3	0	1	98			
T5W	10,015	4	0	2	73	12,597	4	0	2	91	13,579	4	0	2	98			
TFTM	9,552	2	0	3	69	12,015	2	0	3	87	12,951	1	0	2	94			

Note: Available with phosphor-converted amber LED's (nomenclature AMBPC). These LED's produce light with 97+% >530 nm. Output can be calculated by applying a 0.7 factor to 4000 K lumen values and photometric files.



Performance Data

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

Ambient		Lumen Multiplier
0°C	32°F	1.02
10°C	50°F	1.01
20°C	68°F	1.00
25°C	77°F	1.00
30°C	86°F	1.00
40°C	104°F	0.99

Electrical Load

Number of LEDs	Drive Current (mA)	System Watts	Current (A)					
			120	208	240	277	347	480
20K	530	35	0.34	0.22	0.21	0.20	--	--
	700	45	0.47	0.28	0.24	0.22	0.18	0.14
	1000	72	0.76	0.45	0.39	0.36	0.36	0.26
30K	530	52	0.51	0.31	0.28	0.25	--	--
	700	70	0.72	0.43	0.37	0.34	0.25	0.19
	1000	104	1.11	0.64	0.56	0.49	0.47	0.34
40K	530	68	0.71	0.41	0.36	0.33	0.25	0.19
	700	91	0.94	0.55	0.48	0.42	0.33	0.24
	1000	138	1.45	0.84	0.73	0.64	0.69	0.50

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the platforms noted in a **25°C ambient**, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

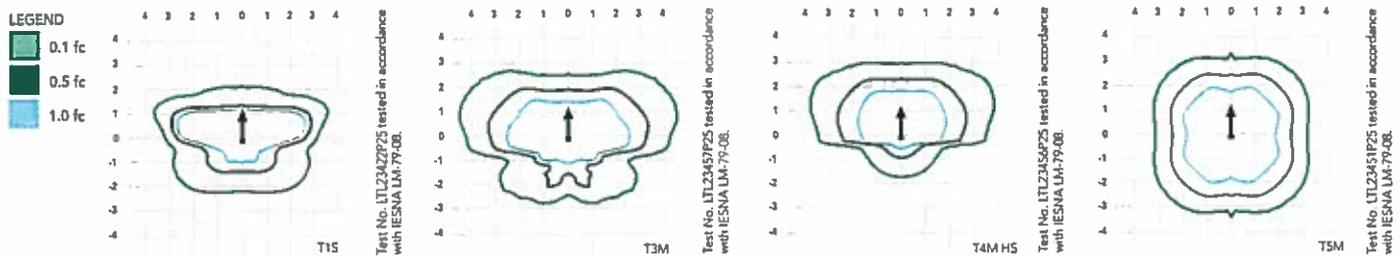
To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	0	25,000	50,000	100,000
Lumen Maintenance Factor	DSX0 LED 20K 1000			
	1	0.97	0.94	0.90
	DSX0 LED 40K 1000			
	1	0.94	0.90	0.84
DSX0 LED 40K 700				
1	0.99	0.98	0.96	

Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit Lithonia Lighting's [D-Series Area homepage](#).

Isofootcandle plots for the DSX0 LED 40C 1000 40K. Distances are in units of mounting height (20').



FEATURES & SPECIFICATIONS

INTENDED USE

The sleek design of the D-Series Size 0 reflects the embedded high performance LED technology. It is ideal for many commercial and municipal applications, such as parking lots, plazas, campuses, and streetscapes.

CONSTRUCTION

Single-piece die-cast aluminum housing has integral heat sink fins to optimize thermal management through conductive and convective cooling. Modular design allows for ease of maintenance and future light engine upgrades. The LED driver is mounted in direct contact with the casting to promote low operating temperature and long life. Housing is completely sealed against moisture and environmental contaminants (IP65). Low EPA (0.8 ft²) for optimized pole wind loading.

FINISH

Exterior parts are protected by a zinc-infused Super Durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a minimum 3 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling. Available in both textured and non-textured finishes.

OPTICS

Precision-molded proprietary acrylic lenses are engineered for superior area lighting distribution, uniformity, and pole spacing. Light engines are available in standard 4000 K (70 minimum CRI) or optional 3000 K (80 minimum CRI) or 5000 K (70 CRI) configurations. The D-Series Size 0 has zero uplight and qualifies as a Nighttime Friendly™ product, meaning it is consistent with the LEED® and Green Globes™ criteria for eliminating wasteful uplight.

ELECTRICAL

Light engine(s) configurations consist of high-efficacy LEDs mounted to metal-core circuit boards to maximize heat dissipation and promote long life (up to L96/100,000 hours at 25°C). Class 1 electronic drivers are designed to have a power factor >90%, THD <20%, and an expected life of

100,000 hours with <1% failure rate. Easily serviceable 10kV or 6kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).

INSTALLATION

Included mounting block and integral arm facilitate quick and easy installation. Stainless steel bolts fasten the mounting block securely to poles and walls, enabling the D-Series Size 0 to withstand up to a 3.0 G vibration load rating per ANSI C136.31. The D-Series Size 0 utilizes the AERIS™ series pole drilling pattern. Optional terminal block, tool-less entry, and NEMA photocontrol receptacle are also available.

LISTINGS

CSA certified to U.S. and Canadian standards. Light engines are IP66 rated; luminaire is IP65 rated. Rated for -40°C minimum ambient. U.S. Patent No. D672,492 S. International patent pending.

DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org to confirm which versions are qualified.

WARRANTY

Five-year limited warranty. Full warranty terms located at: www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note: Specifications subject to change without notice.





Name	Exterior Building Light
Schedule Tag	OJ
Last Updated	2014-10-23
Responsible Vendor	Accuserv / Villa Lighting
Contact Person	Bob Harpring / Dave Christanell
Address	3865 Produce Road Suite 208, Louisville KY, 40218 / 2929 Chouteau Avenue, St.Louis MO, 63103
Email Address	bharpring@accu-serv.com / dave.christanell@villalighting.com
Phone	502-961-0096 / 314-633-0424
Manufacturer	Security Lighting Systems
Manufacturer Part #	RWSC-50PMH-UD-DB-120
Expected Lead Time	2 Weeks

Description

Radius exterior wall sconce designed to wash the back of building facade above and below with light

Size/Finishes/Materials

- 18" W x 7-1/4" H x 9" D
- Dark Bronze

Lamp/Technical

- (1) MP50/U/MED
- Wattage: 72
- Voltage: 120
- Up/Down Distribution

Installation Guidelines

- 15'-10 3/4" (CL) AFF
- Mounting heights are recommended and may vary depending on site conditions



RADIUS WALL SCONCE



The RWSC Series radius wall sconce offers maximum versatility with multiple light sources and finishes. The available combination of uplight/downlight washes the building facade while the radial soft form housing will complement similar architectural design elements.



Fixture Specifications

FEATURES

- Durable cast aluminum housing
- Available in various lighting distributions for maximum versatility
- Integrated design eliminates high angle brightness
- Luminaire finished in weatherproof powder-coat paint
- Completely sealed, flat tempered glass lenses suitable for use in wet location
- Ships complete with lamp

ORDERING INFORMATION

SAMPLE CATALOG NUMBER

RWSC **XXXXXX** **XX** **XX** **XXX**
 Series Wattage/Source Distribution Finish Voltage

SERIES	
RWSC	Radius Wall Sconce

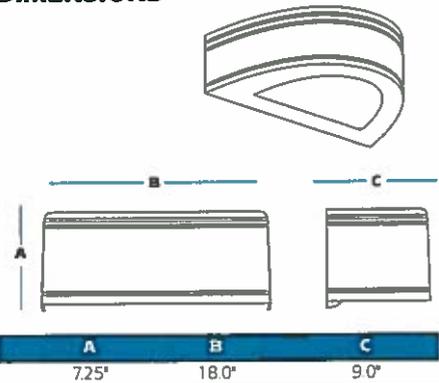
WATTAGE SOURCE	
70PMH	70 watt pulse start metal halide
100PMH	100 watt pulse start metal halide
150PMH	150 watt pulse start metal halide
70HPS	70 watt high pressure sodium
100HPS	100 watt high pressure sodium
150HPS	150 watt high pressure sodium
26QF	26 watt quad tube fluorescent
32TRF	32 watt triple tube fluorescent
42QF	42 watt quad tube fluorescent
30LED	30 watt LED ¹

DISTRIBUTION	
UD	Up/Downlight
WD	Downlight only (wide distribution)- standard
FT	Downlight only (forward throw)

FINISH ²	
DB	Dark Bronze
BK	Black
WH	White
PS	Platinum Silver

¹ Consult factory for other lamp wattage and sources.
² Other finishes available. Consult factory.
³ Available in 120 volt only.
⁴ Available with WD distribution only.
⁵ Not for use with LED source.

DIMENSIONS



VOLTAGE	
120	120 volt
277	277 volt
MT	Multi-Tap

OPTIONS	
QSL	Quartz re-strike with lamp
F	Single fusing
FF	Double fusing
EM12³	1 MR11/MR16 two pin socket for 12v power (by others) 35w max. 35w MR11 lamp included.
2EM12³	2 MR11/MR16 two pin sockets for 12v power (by others) 35w max. 35w MR11 lamp included.

ACCESSORIES	
EM	Remote emergency ballast (fluorescent only)



A HUBBELL LIGHTING, INC. COMPANY

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www.securitylighting.com

3-2-16
Emailed to applicant
CC: Essie, Cindy, Todd,
Cathey

Brittany Bermingham

From: Bob Proctor
Sent: Wednesday, March 02, 2016 12:10 PM
To: Brittany Bermingham
Cc: Todd Dumais; Catherine Dorau; Aimee Eberly
Subject: Modification of SDD #94- R-1-16; 511 New Park Ave, West Hartford Ct. (Chick-fil-A, Inc. & Aldi, Inc.)

Brittany,

It is our understanding that the Applicants propose to modify the existing approved SDD #94 by modifying minimally the use and footprint of the smaller building on the Aldi property to allow for a 4,779 SF restaurant with drive-thru and also modify the site layout and landscaping in connection with the same. The new building is to be a single story building of 4,779 SF with 126 seats of inside dining and 22 seats of outside dining.

The accompanying plans and reports with this Application have been reviewed and found to be acceptable and presented.

Please consider this to be our positive response to the modified Application as required by the Town of West Hartford Code Ordinances.

Bob Proctor, RS
West Hartford Bloomfield Health District