



# City of Madison

## Proposed Demolition & Rezoning

Location  
201-215 North Blount Street

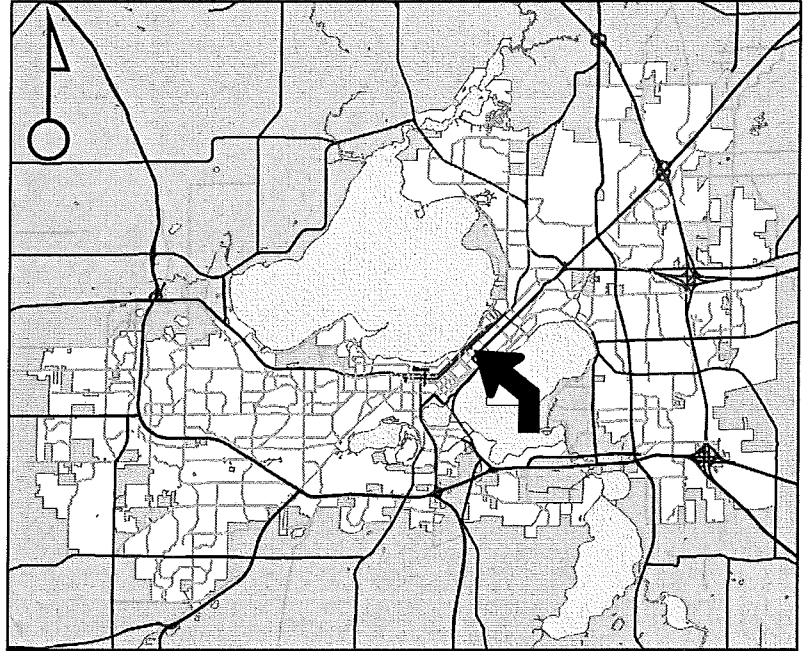
Applicant  
Michael Matty – Renaissance Property Group, LLC / Chris Oddo – InSite Consulting Architects, LLC

From: TR-V2 To: PD(GDP-SIP)

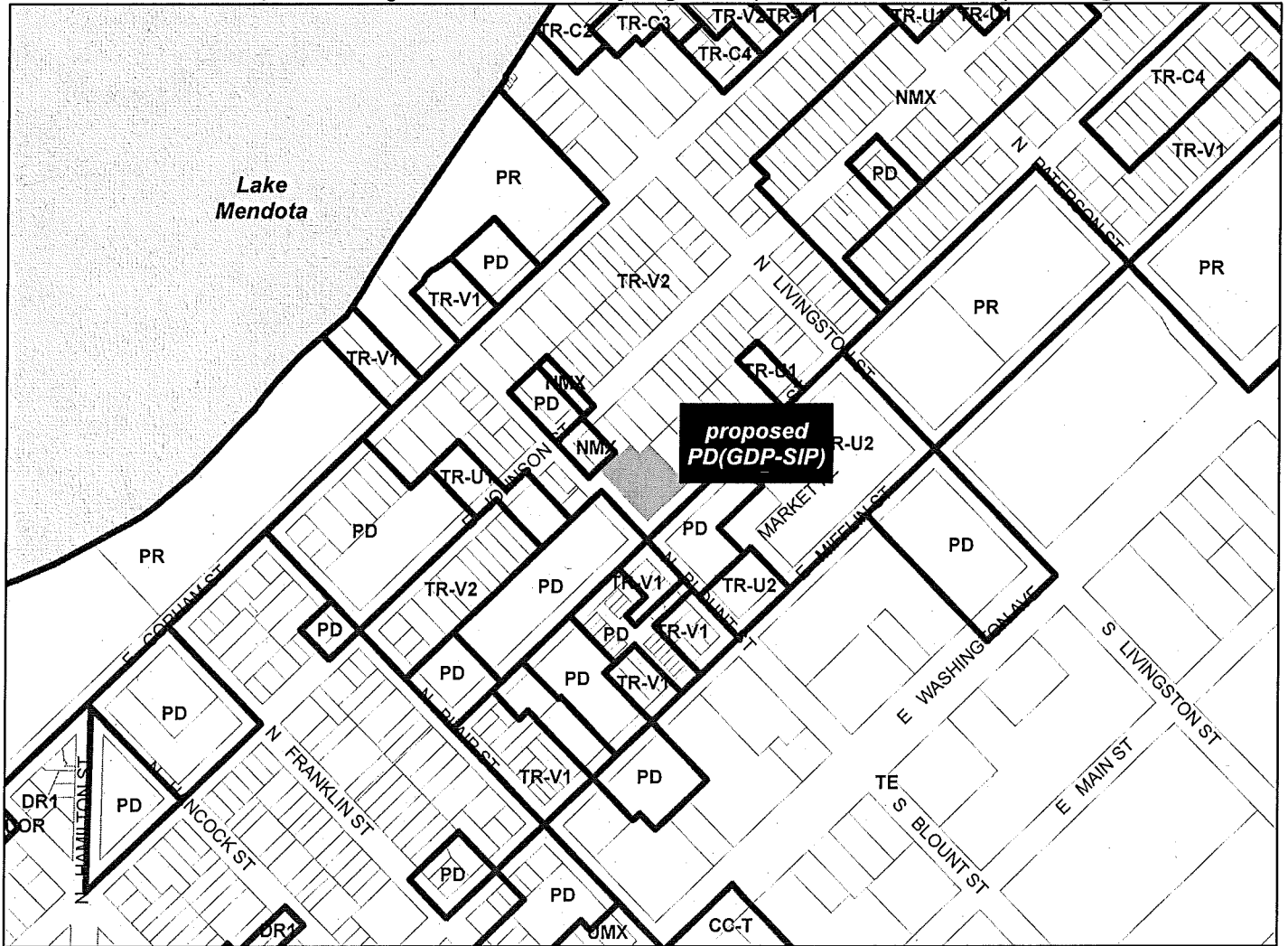
Existing Use  
Single-family residence

Proposed Use  
Demolish single-family residence and construct eight-unit apartment building, renovate three existing two-family residences with shared parking and open space

Public Hearing Date  
Plan Commission  
24 April 2017  
Common Council  
02 May 2017



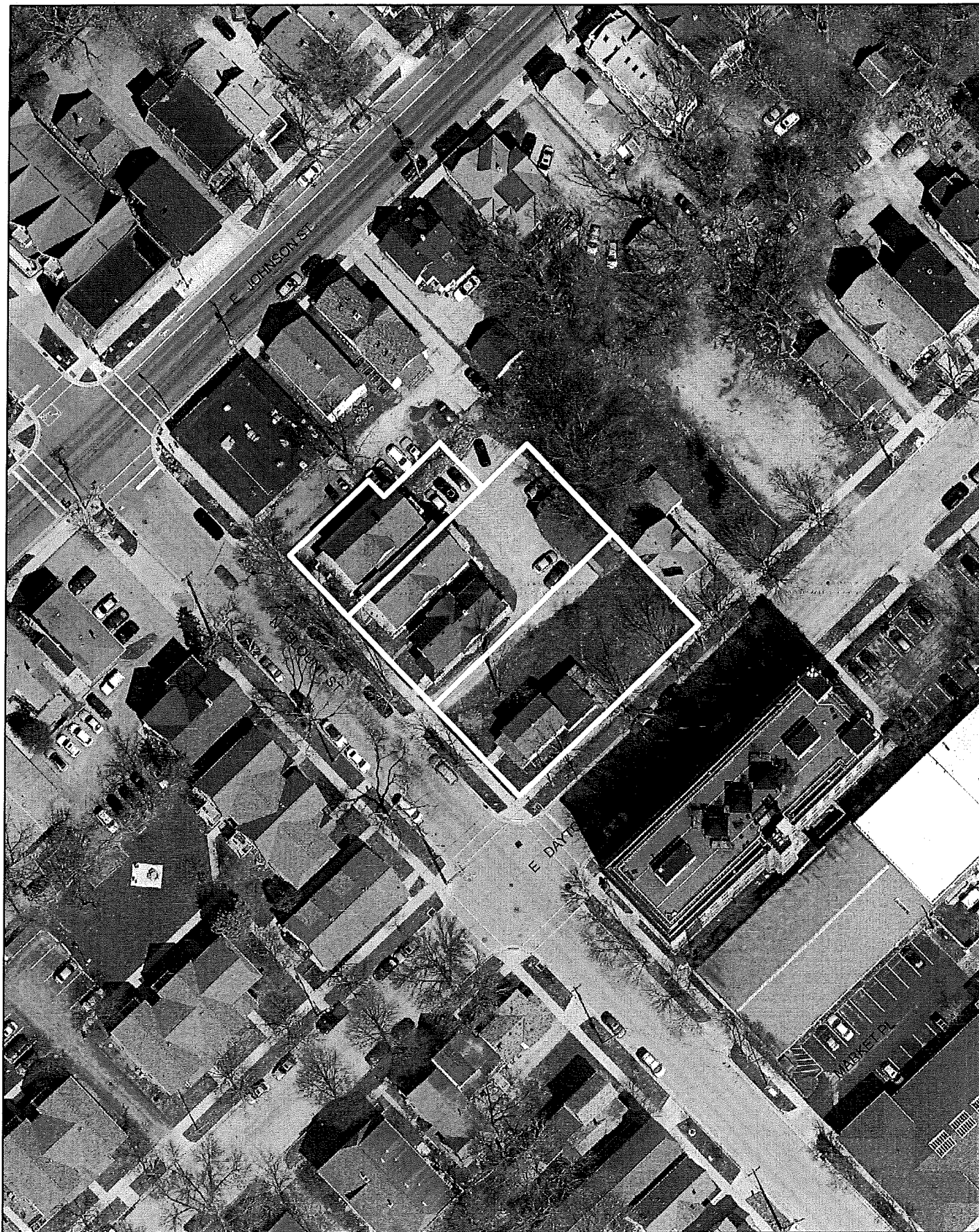
For Questions Contact: Jessica Vaughn at: 267-8733 or [jvaughn@cityofmadison.com](mailto:jvaughn@cityofmadison.com) or City Planning at 266-4635



Scale : 1" = 400'

City of Madison, Planning Division : PPE : Date : 10 April 2017

9-10



February 22, 2017

City of Madison – Zoning Administrator  
215 Martin Luther King Jr. Blvd.; Room LL-100  
PO Box 2985  
Madison, WI 53701-2985

**RE: 201-215 North Blount Street – Proposed Planned Development**

This packet of material is submitted to the City of Madison Zoning Administrator for a Land Use Application for the above mentioned project.

It is our intent to submit a comprehensive packet of information for review and approval by the City of Madison Departments.

Attachments included in the packets:

- Thirty Two (32) copies @ 11x17
- Fourteen (14) additional @ 11x17 for UDC
- One (1) copy @ 22x34
- One (1) copy @ 8 ½ x 11

- Land Use Application
- Letter of Intent
- Zoning Text
- Notification Letter to Alder and Neighborhood Association
- Required Drawings with proposed project information
  - Site, Grading and Utility Plans
  - Landscape Plan
  - Building Elevation Drawings
  - Floor Plans
  - Supplemental Material



- Filing Fee
- Electronic Submittal on CD
- CSM Application submitted under separate package by Burse Engineers.

Please contact me at (608) 445-9594, if you have any questions or need further information.

Thank You,  
Chris A. Oddo, AIA  
Principal

# LAND USE APPLICATION

LND-B

City of Madison  
Planning Division  
126 S. Hamilton St.  
P.O. Box 2985  
Madison, WI 53701-2985  
(608) 266-4635



## FOR OFFICE USE ONLY:

Paid \_\_\_\_\_ Receipt # \_\_\_\_\_  
Date received \_\_\_\_\_  
Received by \_\_\_\_\_  
Parcel # \_\_\_\_\_  
Aldermanic district \_\_\_\_\_  
Zoning district \_\_\_\_\_  
Special requirements \_\_\_\_\_  
Review required by \_\_\_\_\_  
 UDC  PC  
 Common Council  Other \_\_\_\_\_  
Reviewed By \_\_\_\_\_

**All Land Use Applications must be filed with the Zoning Office at the above address.**

This completed form is required for all applications for Plan Commission review except subdivisions or land divisions, which should be filed using the Subdivision Application found on the City's web site.

### 1. Project Information

Address: 201-215 North Blount Proposed (8) Unit Apartment and Relocated House  
Title: New Multi-family Residential

### 2. This is an application for (check all that apply)

- Zoning Map Amendment (rezoning) from TRV-2 to PD
- Major Amendment to an Approved Planned Development-General Development Plan (PD-GDP) Zoning
- Major Amendment to an Approved Planned Development-Specific Implementation Plan (PD-SIP)
- Review of Alteration to Planned Development (PD) (by Plan Commission)
- Conditional Use or Major Alteration to an Approved Conditional Use
- Demolition Permit
- Other requests

### 3. Applicant, Agent and Property Owner Information

**Applicant name** Michael Matty Company Renaissance Property Group, LLC  
**Street address** 2132 Fordem Ave., Suite 1300 City/State/Zip Madison, WI 53704  
**Telephone** (608) 301-0000 Email mmatty@rpgrentals.com

**Project contact person** Chris Oddo Company InSite Consulting Architects, LLC  
**Street address** 115 E. Main Street, Suite 200 City/State/Zip Madison, WI 53703  
**Telephone** (608) 445-9594 Email chris@icsarc.com

**Property owner (if not applicant)** \_\_\_\_\_  
**Street address** \_\_\_\_\_ City/State/Zip \_\_\_\_\_  
**Telephone** \_\_\_\_\_ Email \_\_\_\_\_

4. Project Description

Provide a brief description of the project and all proposed uses of the site:

Proposed multi-family residential project (8 units) and relocated house.

Scheduled start date Summer 2017 Planned completion date Summer 2018

5. Required Submittal Materials

Refer to the Land Use Application Checklist for detailed submittal requirements.

- Checklist of required materials including Filing fee, Land Use Application, Letter of intent, Legal description, Pre-application notification, Vicinity map, Survey or existing conditions site plan, Development plans, Land Use Application Checklist (LND-C), Supplemental Requirements, and Electronic Submittal\*.

\*Electronic copies of all items submitted in hard copy are required. Individual PDF files of each item submitted should be compiled on a CD or flash drive, or submitted via email to pcapplications@cityofmadison.com.

For concurrent UDC applications a separate pre-application meeting with the UDC Secretary is required prior to submittal. Following the pre-application meeting, a complete UDC Application form and all other submittal requirements must be submitted to the UDC Secretary.

6. Applicant Declarations

Pre-application meeting with staff. Prior to preparation of this application, the applicant is strongly encouraged to discuss the proposed development and review process with Zoning and Planning Division staff.

Planning staff Jessica Vaughn Date January 2017
Zoning staff Matt Tucker Date January 2017

Demolition Listserv

Public subsidy is being requested (indicate in letter of intent)

Pre-application notification: The zoning code requires that the applicant notify the district alder and any nearby neighborhood and business associations in writing no later than 30 days prior to FILING this request.

Alder Zeller, TLNA Board and Steering Committee

The alderperson and the Director of Planning & Community & Economic Development may reduce the 30-day requirement or waive the pre-application notification requirement altogether.

The applicant attests that this form is accurately completed and all required materials are submitted:

Name of applicant Chris Oddo Relationship to property Designer

Authorizing signature of property owner Date 2.21.17

Handwritten signature of Michael Maty



PROPERTY MANAGEMENT, INC.

2132 Fordem Ave  
Madison, WI 53704  
T 608.301.0000

staff@rpgrentals.com  
www.rpgrentals.com

RPG Rentals • 608.301.0005

February 22, 2017

*Via Email and Hand Delivery*

Plan Commission and Urban Design Commission  
City of Madison  
126 South Hamilton Street  
Madison, WI 53703

**Re: Letter of Intent for Proposed Development  
201-215 North Blount Street and 700 East Dayton Street**

Dear Commission Members:

On behalf of Renaissance Property Group, I am pleased to submit the enclosed materials for approval for a new apartment house and the relocation of an existing house to the property located at 201-215 North Blount Street and 700 East Dayton Street. The proposal includes a request to demolish an existing single-family home on the property and construct an 8-unit residential apartment building with approximately 10 vehicle parking spaces and 16 bicycle parking spaces.

*Project Summary*

Renaissance Property Group owns the properties located at 201-215 North Blount Street and 700 East Dayton Street, which are currently residential units of varying sizes. Renaissance Property Group owns numerous properties in the neighborhood and desires to revitalize this end of the block while still maintaining the character of the neighborhood. To accommodate these goals, Renaissance Property Group proposes to demolish the house currently located at 201 North Blount Street, relocate a house owned by Renaissance Property Group to 700 East Dayton Street and construct a new, high-quality residential apartment building at 201 North Blount Street.

*Existing Site Conditions*

The existing site is located at 201 North Blount Street (PIN 0709-1321-3173), 207 North Blount Street (PIN 0709-1321-3165) and 213/215 North Blount Street (PIN 0709-1321-3157) in the City of Madison, constituting 0.5 acres (21,867 sq. ft.) near the intersection of North Blount Street and East Dayton Street. The property is currently owned by Renaissance Property Group.

The site is bounded by a commercial building containing the Caribou Tavern and a laundromat to the north, North Blount Street to the west, East Dayton Street to the south, a private residence at 714 East Dayton Street to the east and additional properties owned by Renaissance Property Group to the north. The site is part of the TR-V2 Traditional Residential – Varied District 2. The site currently contains four houses.

Access to the site is provided by an access driveway on North Blount Street. A Madison Metro bus stop for lines 2, 5, 10, 27, 28 and 81 is located within walking distance of the property on East Johnson Street.

### ***Project Layout***

The proposal would demolish an existing single-family two-bedroom house, relocate an existing two-flat house from one of Renaissance Property Group’s adjacent properties, and construct a new 8-unit residential apartment building with 4 one-bedroom apartments and 4 two-bedroom apartments. A code-complying ramp will be installed in the back of the building to provide an accessible route to the 2 two-bedroom apartments on the first floor. The three other two-flat houses existing on the property along North Blount Street will remain on the property and will be improved. The existing parking and landscape areas would be reconfigured with 10 automobile parking spaces and 16 bike parking spaces, in addition to in-unit bicycle storage.

### ***Project Objectives and Benefits***

The Project will benefit the City of Madison in the following ways:

- Improve the quality of landscaping, site design and urban design in the East Johnson Street corridor by replacing aging housing stock with a high-quality apartment building and by improving the exterior of three existing houses.
- Providing additional accessible housing options in the neighborhood through the construction of two new accessible units at 201 North Blount Street.
- Improving vehicular, bicycle and pedestrian access to and circulation around the site by installing additional driveway access and improving the existing parking area.

### ***Project Data***

Location: 201-213 North Blount Street and 700 East Dayton Street



<u>Building Sq. Ft.:</u>	7,485 sq. ft. (new building)
<u>Start Construction:</u>	Approximately June 2017
<u>Complete Construction:</u>	Approximately February 2018
<u>Type of Building:</u>	Residential
<u>Land Area:</u>	0.5 acres (21,867 sq. ft.)
<u>Vehicle Parking:</u>	Approximately 10 vehicle parking spaces
<u>Bicycle Parking:</u>	Approximately 16 bicycle spaces
<u>Site Access:</u>	North Blount Street
<u>Lot Coverage:</u>	Approximately 7,623 sq. ft. (35%)
<u>Usable Open Space:</u>	Approximately 5,042 sq. ft. (24%)

***Project Financial Information***

Value of Land: The land located at 201 North Blount Street is currently assessed at \$101,100 and improvements at \$97,000 for a total assessed value of \$198,100. The land located at 207 North Blount Street is currently assessed at \$85,000 and improvements at \$339,900 for a total assessed value of \$424,900. The land located at 213 North Blount Street is currently assessed at \$70,000 and improvements at \$137,400 for a total assessed value of \$207,400. The total combined assessed value for the properties is \$830,400.

Estimated Project Cost: \$3 million

Number of Construction & Full-time Equivalent Jobs: 8 construction jobs and 5 full-time equivalent jobs.

Public Subsidy Requested: None.

***Project Team***

Owner:  
Renaissance Property Group, LLC  
2132 Fordem Avenue, Suite 1300  
Madison, WI 53704  
Contact: Michael Matty  
608-301-0000  
mmatty@rpgrentals.com

Architect:  
InSite Consulting Architects, LLC  
115 East Main Street, Suite 200  
Madison, WI 53703  
Contact: Chris Oddo  
608-445-9594chris@icsarc.com

We look forward to presenting these materials to you and seeking your approval of this proposal to revitalize and enhance this site.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Matty", with a large, sweeping flourish extending to the right.

Michael Matty  
Renaissance Property Group, LLC

cc: (all via email)  
Ledell Zellers, District 2 Alderperson  
Natalie Erdman, Director of Planning, Community and Economic Development  
Heather Stouder, Planning Division Director  
Jessica Vaughn, Planning Division  
Al Martin, Planning Division  
Matt Tucker, Zoning Administrator

**Planned Development Zoning Text  
201, 207, 209-211 and 213-215 North Blount Street and 700 East Dayton Street**

Project Description:

This project includes a proposed new eight-unit residential building with 4 one-bedroom and 4 two-bedroom apartments at 201 North Blount Street on the corner of North Blount Street and East Dayton Street. The project also includes a proposed relocation of a house from 711-713 East Johnson Street to a vacant area at 700 East Dayton Street. To make room for the new eight-unit residential building at 201 North Blount Street, an existing single-family, two-bedroom house will be demolished and appropriately salvaged and recycled. The three existing two-flat houses at 207, 209-211 and 213-215 North Blount Street will remain and will be improved as provided herein. The site is approximately one-half acre.

Statement of Purpose:

This zoning district is established to allow for the construction of an eight-unit residential building located on the corner of North Blount Street and East Dayton Street, the relocation of a house from East Johnson Street to East Dayton Street, and the improvement of a shared rear-yard parking area. Any new structure in the zoning district shall comply with the building and lot standards provided herein.

Lot Area:

The lot area for the lands contained within this Planned Development shall not be less than 20,000 square feet.

Lot Width:

The lot width shall not be less than 120 feet on East Dayton Street and not less than 150 feet on North Blount Street.

Minimum Front Yard Setback:

The minimum front yard setback shall be 15 feet (as shown on the approved plans).

Maximum Front Yard Setback:

The maximum front yard setback shall be 15 feet (as shown on the approved plans).

Side Yard Setback:

The side yard setback shall be at least 6 feet (as shown on the approved plans).

Reverse Side Yard Setback:

The reverse side yard setback shall be at least 5 feet (as shown on the approved plans).

Rear Yard Setback:

The rear yard setback shall be at least 20 feet (as shown on the approved plans).

Maximum Height:

The maximum building height shall be 3 stories/40 feet (as shown on the approved plans). Heights exceeding the maximum may be allowed with conditional use approval.

Maximum Lot Coverage:

The maximum lot coverage shall be 75% (as shown on the approved plans).

Usable Open Space:

The usable open space shall not be less than 140 sq. ft./unit (as shown on the approved plans). Up to 75% of the required usable open space may be located on balconies or roof decks. Usable open space at ground level shall be in a compact area of not less than 200 square feet, with no dimension less than 8 feet and no slope grade greater than 10%. Usable open space shall not include areas occupied by buildings, driveways, drive aisles, off street parking, paving and sidewalks, except that paved paths no wider than 5 feet, and pervious pavement designed for outdoor recreation only may be included as usable open space.

Car Parking Minimum:

The property shall have no less than 8 automobile parking stalls on site.

Permitted Uses (as defined in MGO Chapter 28):

Residential Family Living: Multi-family dwelling (4 dwelling units), Multi-family dwelling (5-8 dwelling units), Single-family attached dwelling (3-8 dwelling units), three-family dwelling-three-unit, multi-family dwelling (>8 dwelling units), residential building complex, single-family attached dwelling (>8 dwelling units), single-family detached dwellings, two-family dwelling-twin, two family-dwelling-two unit

Residential-Group Living: Adult family home, cohousing community, community living arrangement (up to 8 residents), community living arrangement (9-15 residents), housing cooperative

Retail, Service, Recreation and Other Uses: Bicycle-sharing facility, tourist rooming house

Agriculture: Community garden

Accessory Uses and Structures: Accessory building or structure, caretaker's dwelling, composting, day care home, dependency living arrangement, home occupation, keeping of chickens, keeping of honeybees, lease of off-street parking facility accessory to residential use to non-tenants, solar energy systems, temporary outdoor events, yard sales

Conditional Uses (as defined in MGO Chapter 28):

Residential-Group Living: Assisted living-facility, congregate care facility, skilled nursing facility, community living arrangement (>15 residents), dormitory, hostel, lodging house, fraternity or sorority, mission house

Civic and Institutional: Day care center, library/museum

Retail, Service, Recreation, and Other Uses: Bed and breakfast establishments, building or structure with floor area exceeding 10,000 sq. ft. in floor area, farmers markets, outdoor recreation, recreational, community, and neighborhood centers

Agriculture: Market garden

Accessory Uses and Structures: Management office, limited retail, recreational facilities within multi-family building, outdoor cooking operation, wind energy systems

Accessory Off-Street Parking & Loading:

Off-street parking & loading facilities shall be as shown on the approved plans.

Signage:

Signage shall be allowed as per Chapter 31 of the Madison General Ordinances.

Lighting:

Lighting shall be provided as shown on the approved plans.

Landscaping:

Landscaping shall be provided as shown on the approved plans.

Improvements to Existing Buildings:

Within three years after the date of Common Council approval of the Planned Development, the property owner shall repair or replace the front porch, windows and siding on the existing structures at 207, 209-211 and 213-215 North Blount Street (except to the extent such features have been repaired or replaced within the past 10 years), and the roof on 207 North Blount Street. Repairs and replacements shall be consistent with the character of the neighborhood.

Relationship to Other Applicable Regulations:

The Planned Development shall comply with all standards, procedures, and regulations of MGO Chapter 28 that are applicable to the individual uses within the development, including the General Regulations of Subchapter 28I and the Supplemental Regulations of Subchapter 28J. Where the applicant proposes a development that does not comply with one or more of the regulations in those subchapters, they shall specifically request that the Plan Commission

consider the application of those regulations in making its recommendations on the development, including specific language in the zoning text or depiction on the plans.

Alterations & Revisions:

No alteration or revision to the Planned Development shall be permitted unless approved by the City of Madison Plan Commission. However, the Zoning Administrator may issue permits for minor alterations and/or additions which are approved by both the Director of Planning & Development and the Alderperson of the District. These minor alterations and/or additions shall be compatible with the concept approved by the City of Madison Common Council.

# HUSCH BLACKWELL

Jeffrey L. Vercauteren  
33 East Main Street, Suite 300  
Madison, WI 53703  
Direct: 608.234.6052  
Fax: 608.258.7138  
Jeff.Vercauteren@huschblackwell.com

January 18, 2017

Ledell Zellers  
District 2 Alderperson  
City of Madison Common Council  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703

Patty Prime  
Tenney-Lapham Neighborhood Association  
432 Sidney St.  
Madison, WI 53703

**Re: Notification of Intent to Submit Land Use Applications:  
201-213 N. Blount St., 707/709 & 711/713 E. Johnson St.**

Dear Ald. Zellers and Ms. Prime:

On behalf of Renaissance Property Group, I am pleased to submit this letter of notification of our intent to file land use and demolition permit applications with the City of Madison related to the properties located at 201-213 N. Blount St., and 707/709 and 711/713 E. Johnson St.

The applications will include a request to demolish the existing buildings at 707/709 E. Johnson St. and 201 N. Blount St.; to construct an 8-unit apartment house at 201 N. Blount St.; for a zoning map amendment to rezone the properties at 201, 207, 209/211, and 213/215 N. Blount St. from TR-V2 to PD; to rezone 707/709 and 711/713 E. Johnson St. from TR-V2 to NMX; to relocate the property currently at 711/713 E. Johnson St. to 700 E. Dayton St.; and for conditional use approval of a 3-story mixed-use building at 707/709 and 711/713 E. Johnson with approximately 2,900 sq. ft. of commercial space and 21 micro-unit apartments.

We look forward to working with you throughout the development process. Please contact me with any questions you may have.

# HUSCH BLACKWELL

January 18, 2017  
Page 2

Sincerely,



Jeffrey L. Vercauteren

JLV/bae

cc: (all via email)  
Natalie Erdman, Director of Planning, Community and Economic Development  
Heather Stouder, Director, Planning Division  
Jessica Vaughn, Planning Division  
Al Martin, Planning Division  
Matt Tucker, Zoning Administrator



# OSQ Series

OSQ™ LED Area/Flood Luminaire – Medium

## Product Description

The OSQ™ Area/Flood luminaire blends extreme optical control, advanced thermal management and modern, clean aesthetics. Built to last, the housing is rugged cast aluminum with an integral, weathertight LED driver compartment. Versatile mounting configurations offer simple installation. Its slim, low-profile design minimizes wind load requirements and blends seamlessly into the site providing even, quality illumination. The 'B' Input power designator is a suitable upgrade for HID applications up to 250 Watt, and the 'K' Input power designator is a suitable upgrade for HID applications up to 400 Watt.

**Applications:** Parking lots, walkways, campuses, car dealerships, office complexes, and internal roadways

## Performance Summary

NanoOptic® Precision Delivery Grid™ optic

Made in the U.S.A. of U.S. and imported parts

Initial Delivered Lumens: Up to 17,291

Efficacy: Up to 136 LPW

CRI: Minimum 70 CRI (4000K & 5700K; 3000K asymmetric optics); 80 CRI (3000K symmetric optics)

CCT: 3000K (+/- 300K), 4000K (+/- 300K), 5700K (+/- 500K)

Limited Warranty<sup>1</sup>: 10 years on luminaire/10 years on Colorfast DeltaGuard® finish

<sup>1</sup> See <http://lighting.cree.com/warranty> for warranty terms

## Accessories

Field-Installed	
<b>Backlight Shield</b> OSQ-BLSMF – Front facing optics OSQ-BLSMR – Rotated optics	<b>Hand-Held Remote</b> XA-SENSREM - For successful implementation of the programmable multi-level option, a minimum of one hand-held remote is required

## Ordering Information

Fully assembled luminaire is composed of two components that must be ordered separately:

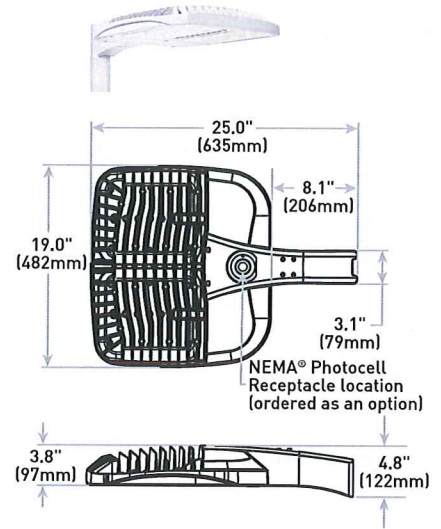
Example: **Mount:** OSQ-AASV + **Luminaire:** OSQ-A-NM-2ME-B-40K-UL-SV

Mount (Luminaire must be ordered separately)	
OSQ-	
OSQ-AA Adjustable Arm OSQ-DA Direct Arm	Color Options: <b>SV</b> Silver <b>BK</b> Black <b>BZ</b> Bronze <b>SV</b> Silver <b>WH</b> White

Luminaire (Mount must be ordered separately)									
OSQ	A	NM							
Product	Version	Mounting	Optic	Input Power Designator	CCT	Voltage	Color Options	Options	
OSQ	A	NM No Mount	<b>Asymmetric</b> 2ME* 4ME* Type II Type IV Medium Medium 3ME* Type III Medium  <b>Symmetric</b> 5ME 25D Type V 25° Medium Flood 55H 40D Type V 40° Short Flood WSN 60D Wide 60° Sign Flood 15D 15° Flood	B 86W K 130W 40K 4000K 57K 5700K	30K 3000K 40K 4000K 57K 5700K	UL Universal 120-277V UH Universal 347-480V	BK Black BZ Bronze SV Silver WH White	<b>DIM 0-10V Dimming</b> - Control by others - Refer to <a href="#">Dimming spec sheet</a> for details - Can't exceed wattage of specified input power designator  <b>F Fuse</b> - When code dictates fusing, use time delay fuse  <b>ML Multi-Level</b> - Refer to <a href="#">ML spec sheet</a> for details - High: 100%, Low: 30% - Available with UL voltage only - Intended for downlight applications at 0° tilt  <b>PML Programmable Multi-Level, 20-40' Mounting Height</b> - Refer to <a href="#">PML spec sheet</a> for details - Available with UL voltage only - Intended for downlight applications at 0° tilt	<b>PML2 Programmable Multi-Level, 10-30' Mounting Height</b> - Refer to <a href="#">PML spec sheet</a> for details - Available with UL voltage only - Intended for downlight applications at 0° tilt  <b>Q9 Field Adjustable Output</b> - Refer to <a href="#">Field Adjustable Output spec sheet</a> for details  <b>R NEMA® Photocell Receptacle</b> - Intended for downlight applications with maximum 45° tilt - 3-pin receptacle per ANSI C136.10 - Photocell and shorting cap by others  <b>RL Rotate Left</b> - LED and optic are rotated to the left  <b>RR Rotate Right</b> - LED and optic are rotated to the right

\* Available with Backlight Shield when ordered with field-installed accessory (see table above)

## DA Mount



## Weight

26.5 lbs. (12kg)



Rev. Date: V11 09/27/2016

US: [lighting.cree.com/lighting](http://lighting.cree.com/lighting)

T (800) 236-6800 F (262) 504-5415

Canada: [www.cree.com/canada](http://www.cree.com/canada)



T (800) 473-1234 F (800) 890-7507

# OSQ™ LED Area/Flood Luminaire – Medium

## Product Specifications

### CONSTRUCTION & MATERIALS

- Slim, low profile design minimizes wind load requirements
- Luminaire housing is rugged die cast aluminum with an integral, weathertight LED driver compartment and high performance heat sink
- Convenient interlocking mounting method on direct arm mount. Mounting adaptor is rugged die cast aluminum and mounts to 3-6" (76-152mm) square or round pole, secured by two 5/16-18 UNC bolts spaced on 2" (51mm) centers
- Mounting for the adjustable arm mount adaptor is rugged die cast aluminum and mounts to 2" (51mm) IP, 2.375" (60mm) O.D. tenon
- Adjustable arm mount can be adjusted 180° in 2.5° increments
- Designed for uplight and downlight applications
- Exclusive Colorfast DeltaGuard® finish features an E-Coat epoxy primer with an ultra-durable powder topcoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion. Silver, bronze, black, and white are available
- **Weight:** 26.5 lbs. (12kg)

### ELECTRICAL SYSTEM

- **Input Voltage:** 120-277V or 347-480V, 50/60Hz, Class 1 drivers
- **Power Factor:** > 0.9 at full load
- **Total Harmonic Distortion:** < 20% at full load
- Integral 10kV surge suppression protection standard
- When code dictates fusing, a slow blow fuse or type C/D breaker should be used to address inrush current
- **10V Source Current:** 0.15mA

### REGULATORY & VOLUNTARY QUALIFICATIONS

- cULus Listed
- Suitable for wet locations
- Enclosure rated IP66 per IEC 60529 when ordered without R option
- Consult factory for CE Certified products
- Certified to ANSI C136.31-2001, 3G bridge and overpass vibration standards
- 10kV surge suppression protection tested in accordance with IEEE/ANSI C62.41.2
- Meets FCC Part 15, Subpart B, Class A standards for conducted and radiated emissions
- Luminaire and finish endurance tested to withstand 5,000 hours of elevated ambient salt fog conditions as defined in ASTM Standard B 117
- Meets Buy American requirements within ARRA
- DLC and DLC Premium qualified versions available. Some exceptions apply. Please refer to [www.designlights.org/QPL](http://www.designlights.org/QPL) for most current information
- RoHS compliant. Consult factory for additional details
- Dark Sky Friendly, IDA Approved when ordered with 30K CCT. Please refer to <http://darksky.org/fsa/fsa-products/> for most current information

Electrical Data*							
Input Power Designator	System Watts 120-480V	Total Current (A)					
		120V	208V	240V	277V	347V	480V
B	86	0.73	0.43	0.37	0.32	0.25	0.19
K	130	1.09	0.65	0.56	0.49	0.38	0.28

\* Electrical data at 25°C (77°F). Actual wattage may differ by +/- 10% when operating between 120-480V +/- 10%

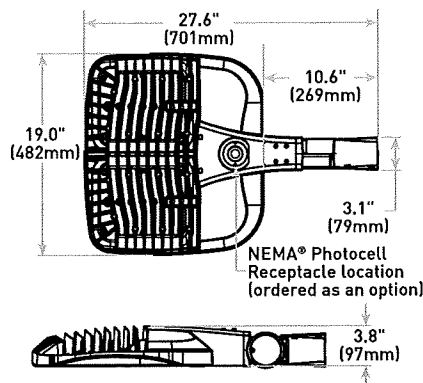
Recommended OSQ Series Lumen Maintenance Factors (LMF) <sup>1</sup>						
Ambient	Optic	Initial LMF	25K hr Projected <sup>2</sup> LMF	50K hr Projected <sup>2</sup> LMF	75K hr Projected <sup>2</sup> LMF	100K hr Calculated <sup>3</sup> LMF
5°C (41°F)	Asymmetric	1.04	0.99	0.93	0.89	0.84
	Symmetric	1.05	1.00	0.96 <sup>3</sup>	0.92 <sup>3</sup>	0.88 <sup>3</sup>
10°C (50°F)	Asymmetric	1.03	0.98	0.93	0.88	0.83
	Symmetric	1.04	0.99	0.95 <sup>3</sup>	0.91 <sup>3</sup>	0.87 <sup>3</sup>
15°C (59°F)	Asymmetric	1.02	0.97	0.92	0.87	0.82
	Symmetric	1.02	0.98	0.94 <sup>3</sup>	0.90 <sup>3</sup>	0.87 <sup>3</sup>
20°C (68°F)	Asymmetric	1.01	0.96	0.91	0.86	0.82
	Symmetric	1.01	0.96	0.92 <sup>3</sup>	0.88 <sup>3</sup>	0.85 <sup>3</sup>
25°C (77°F)	Asymmetric	1.00	0.95	0.90	0.85	0.81
	Symmetric	1.00	0.95	0.91 <sup>3</sup>	0.88 <sup>3</sup>	0.84 <sup>3</sup>

<sup>1</sup>Lumen maintenance values at 25°C (77°F) are calculated per TM-21 based on LM-80 data and in-situ luminaire testing

<sup>2</sup>In accordance with IESNA TM-21-11, Projected Values represent interpolated value based on time durations that are within six times (6X) the IESNA LM-80-08 total test duration (in hours) for the device under testing (DUT) i.e. the packaged LED chip

<sup>3</sup>In accordance with IESNA TM-21-11, Calculated Values represent time durations that exceed six times (6X) the IESNA LM-80-08 total test duration (in hours) for the device under testing (DUT) i.e. the packaged LED chip

### AA Mount



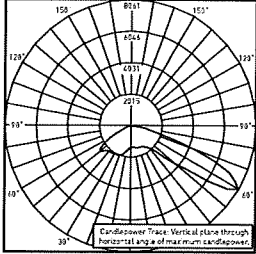
Weight
26.5 lbs. (12kg)

# OSQ™ LED Area/Flood Luminaire – Medium

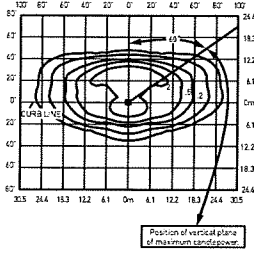
## Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: <http://lighting.cree.com/products/outdoor/area/osq-series>

### 2ME



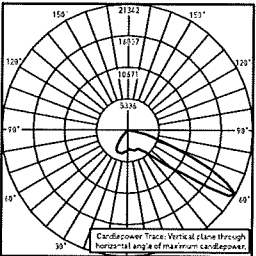
RESTL Test Report #: PL08877-001  
OSQ-A-\*\*-2ME-B-30K-UL  
Initial Delivered Lumens: 10,381



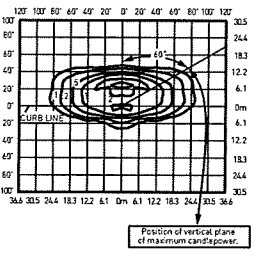
OSQ-A-\*\*-2ME-B-40K-UL  
Mounting Height: 25' (7.6m) A.F.G.  
Initial Delivered Lumens: 11,424  
Initial FC at grade

Type II Medium Distribution						
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
B	10,738	B2 U0 G2	11,424	B2 U0 G2	11,648	B2 U0 G2
K	16,022	B3 U0 G3	16,959	B3 U0 G3	17,291	B3 U0 G3

\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens  
\*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf). Valid with no tilt



CESTL Test Report #: PL07700-001A  
OSQ-A-\*\*-2ME-U-57K-UL w/OSQ-BLSLF  
Initial Delivered Lumens: 22,822

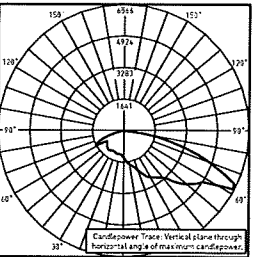


OSQ-A-\*\*-2ME-B-40K-UL w/OSQ-BLSMF  
Mounting Height: 25' (7.6m) A.F.G.  
Initial Delivered Lumens: 8,779  
Initial FC at grade

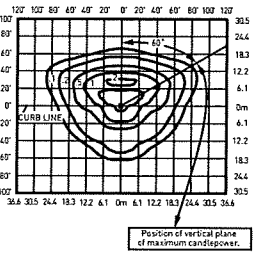
Type II Medium w/BLS Distribution						
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11
B	8,251	B2 U0 G2	8,779	B2 U0 G2	8,950	B2 U0 G2
K	12,312	B2 U0 G2	13,032	B2 U0 G2	13,286	B2 U0 G2

\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens  
\*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf). Valid with no tilt

### 3ME



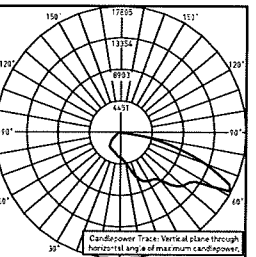
RESTL Test Report #: PL08876-001A  
OSQ-A-\*\*-3ME-B-30K-UL  
Initial Delivered Lumens: 10,421



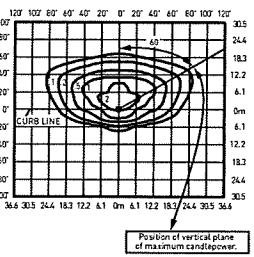
OSQ-A-\*\*-3ME-B-40K-UL  
Mounting Height: 25' (7.6m) A.F.G.  
Initial Delivered Lumens: 11,424  
Initial FC at grade

Type III Medium Distribution						
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11
B	10,738	B3 U0 G3	11,424	B3 U0 G3	11,648	B3 U0 G3
K	16,022	B3 U0 G3	16,959	B3 U0 G3	17,291	B3 U0 G3

\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens  
\*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf). Valid with no tilt



CESTL Test Report #: PL07699-001A  
OSQ-A-\*\*-3ME-U-57K-UL w/OSQ-BLSLF  
Initial Delivered Lumens: 23,601



OSQ-A-\*\*-3ME-B-40K-UL w/OSQ-BLSMF  
Mounting Height: 25' (7.6m) A.F.G.  
Initial Delivered Lumens: 9,019  
Initial FC at grade

Type III Medium w/BLS Distribution						
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
B	8,477	B1 U0 G2	9,019	B1 U0 G2	9,196	B1 U0 G2
K	12,649	B2 U0 G2	13,389	B2 U0 G2	13,650	B2 U0 G2

\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens  
\*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf). Valid with no tilt

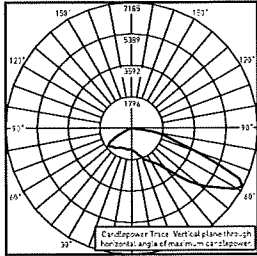


OSQ™ LED Area/Flood Luminaire – Medium

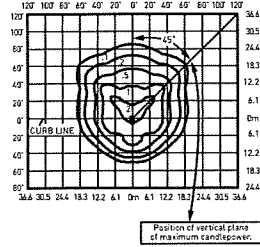
Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: <http://lighting.cree.com/products/outdoor/area/osq-series>

4ME



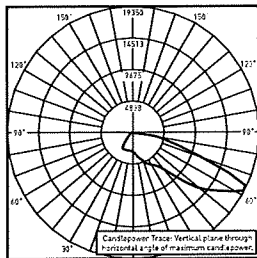
RESTL Test Report #: PL08878-001A  
OSQ-A-4ME-B-40K-UL  
Initial Delivered Lumens: 10,230



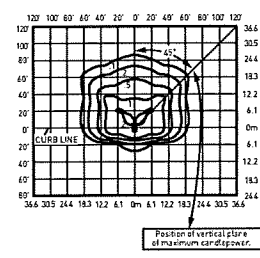
OSQ-A-4ME-B-40K-UL  
Mounting Height: 25' (7.6m) A.F.G.  
Initial Delivered Lumens: 11,424  
Initial FC at grade

Type IV Medium Distribution						
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
B	10,738	B2 U0 G2	11,424	B2 U0 G2	11,648	B2 U0 G2
K	16,022	B3 U0 G3	16,959	B3 U0 G3	17,291	B3 U0 G3

\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens  
\*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf). Valid with no tilt



CESTL Test Report #: PL07692-001A  
OSQ-A-4ME-U-57K-UL w/OSQ-BLSLF  
Initial Delivered Lumens: 22,793

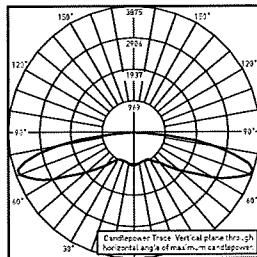


OSQ-A-4ME-U-57K-UL w/OSQ-BLSMF  
Mounting Height: 25' (7.6m) A.F.G.  
Initial Delivered Lumens: 8,779  
Initial FC at grade

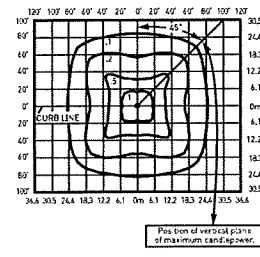
Type IV Medium w/BLS Distribution						
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11
B	8,251	B1 U0 G2	8,779	B1 U0 G2	8,950	B1 U0 G2
K	12,312	B2 U0 G2	13,032	B2 U0 G2	13,286	B2 U0 G2

\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens  
\*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf). Valid with no tilt

5ME



CESTL Test Report #: PL08101-001C  
OSQ-A-5ME-B-40K-UL  
Initial Delivered Lumens: 9,304

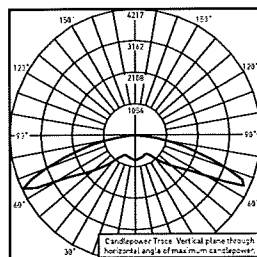


OSQ-A-5ME-B-40K-UL  
Mounting Height: 25' (7.6m) A.F.G.  
Initial Delivered Lumens: 10,867  
Initial FC at grade

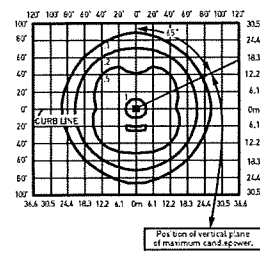
Type V Medium Distribution						
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
B	9,387	B3 U0 G3	10,867	B4 U0 G4	11,056	B4 U0 G4
K	13,819	B4 U0 G4	15,999	B4 U0 G5	16,277	B4 U0 G5

\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens  
\*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf). Valid with no tilt

5SH



CESTL Test Report #: PL08102-001B  
OSQ-A-5SH-B-40K-UL  
Initial Delivered Lumens: 9,935



OSQ-A-5SH-B-40K-UL  
Mounting Height: 25' (7.6m) A.F.G.  
Initial Delivered Lumens: 11,478  
Initial FC at grade

Type V Short Distribution						
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11
B	9,914	B4 U0 G3	11,478	B4 U0 G3	11,678	B4 U0 G3
K	14,595	B4 U0 G3	16,897	B4 U0 G3	17,191	B4 U0 G3

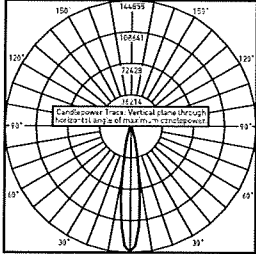
\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens  
\*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf). Valid with no tilt

OSQ™ LED Area/Flood Luminaire – Medium

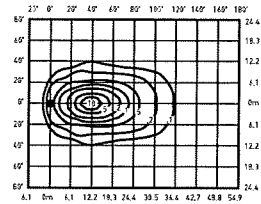
Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: <http://lighting.cree.com/products/outdoor/area/osq-series>

15D



CESTL Test Report #: PL07689-001A  
OSQ-A\*\*-15D-U-30K-UL  
Initial Delivered Lumens: 23,254

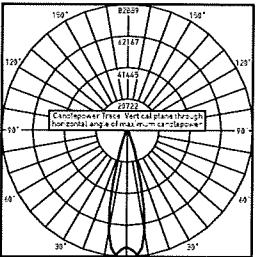


OSQ-A\*\*-15D-B-40K-UL  
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt  
Initial Delivered Lumens: 11,478  
Initial FC at grade

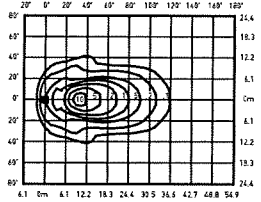
15° Flood Distribution			
Input Power Designator	3000K	4000K	5700K
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
B	9,914	11,478	11,678
K	14,595	16,897	17,191

\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

25D



CESTL Test Report #: PL07687-001A  
OSQ-A\*\*-25D-U-30K-UL  
Initial Delivered Lumens: 23,265

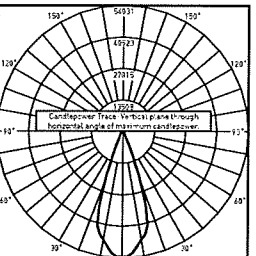


OSQ-A\*\*-25D-B-40K-UL  
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt  
Initial Delivered Lumens: 11,478  
Initial FC at grade

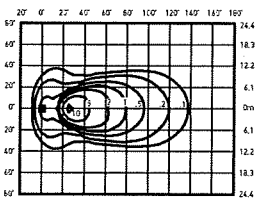
25° Flood Distribution			
Input Power Designator	3000K	4000K	5700K
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
B	9,914	11,478	11,678
K	14,595	16,897	17,191

\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

40D



CESTL Test Report #: PL07697-001A  
OSQ-A\*\*-40D-U-30K-UL  
Initial Delivered Lumens: 22,943



OSQ-A\*\*-40D-B-40K-UL  
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt  
Initial Delivered Lumens: 11,478  
Initial FC at grade

40° Flood Distribution			
Input Power Designator	3000K	4000K	5700K
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
B	9,914	11,478	11,678
K	14,595	16,897	17,191

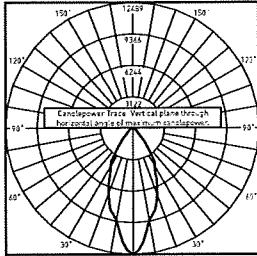
\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

OSQ™ LED Area/Flood Luminaire – Medium

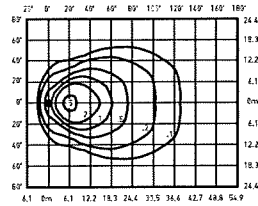
Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: <http://lighting.cree.com/products/outdoor/area/osq-series>

60D



CESTL Test Report #: PL08100-001B  
OSQ-A-\*\*-60D-B-30K-UL  
Initial Delivered Lumens: 10,079

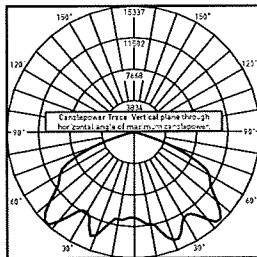


OSQ-A-\*\*-60D-B-40K-UL  
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt  
Initial Delivered Lumens: 11,478  
Initial FC at grade

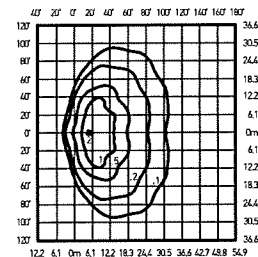
60° Flood Distribution			
Input Power Designator	3000K	4000K	5700K
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
B	9,914	11,478	11,678
K	14,595	16,897	17,191

\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

WSN



CESTL Test Report #: PL07695-001A  
OSQ-A-\*\*-WSN-U-30K-UL  
Initial Delivered Lumens: 23,116









OSQ-A-\*\*-WSN-B-40K-UL  
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt  
Initial Delivered Lumens: 11,478  
Initial FC at grade














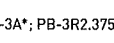
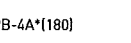

Wide Sign Distribution			
Input Power Designator	3000K	4000K	5700K
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
B	9,914	11,478	11,678
K	14,595	16,897	17,191

\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

OSQ™ LED Area/Flood Luminaire – Medium

Luminaire EPA

Fixed Arm Mount – OSQ-DA Weight: 26.5 lbs. (12kg)					
Single	2 @ 180°	2 @ 90°	3 @ 90°	3 @ 120°	4 @ 90°
					
0.74	1.48	1.19	1.93	1.63	2.38

Adjustable Arm Mount – OSQ-AA Weight: 26.5 lbs. (12kg)							
Single	2 @ 180°	2 @ 90°	3 @ 90°	3 @ 120°	3 @ 180°	4 @ 180°	4 @ 90°
<b>Tenon Configuration (0°-80° Tilt); If used with Cree tenons, please add tenon EPA with Luminaire EPA</b>							
							
PB-1A*; PT-1; PW-1A3**	PB-2A*; PB-2R2.375; PD-2A4(180); PT-2(180); PW-2A3**	PB-2A*; PD-2A4(90); PT-2(90)	PB-3A*; PD-3A4(90); PT-3(90)	PB-3A*; PT-3(120)	PB-3A*; PB-3R2.375	PB-4A*(180)	PB-4A*(90); PB-4R2.375; PD-4A4(90); PT-4(90)
<b>0° Tilt</b>							
0.74	1.48	1.19	1.93	1.63	3.33	4.66	2.38
<b>10° Tilt</b>							
0.75	1.48	1.49	2.23	2.15	4.22	5.84	2.98
<b>20° Tilt</b>							
1.12	1.48	1.86	2.60	2.85	5.31	7.32	3.72
<b>30° Tilt</b>							
1.46	1.48	2.20	2.94	3.56	6.34	8.68	4.40
<b>45° Tilt</b>							
1.96	1.96	2.69	3.43	4.54	7.83	10.68	5.38
<b>60° Tilt</b>							
2.33	2.33	3.07	3.81	5.11	8.94	12.16	6.14
<b>70° Tilt</b>							
2.49	2.49	3.23	3.97	5.11	9.43	12.80	6.46
<b>80° Tilt</b>							
2.58	2.58	3.32	4.06	5.11	9.71	13.16	6.64
<b>Tenon Configuration (90° Tilt); If used with Cree tenons, please add tenon EPA with Luminaire EPA</b>							
							
PB-1A*; PT-1; PW-1A3**	PB-2A*; PB-2R2.375; PD-2A4(180); PT-2(180); PW-2A3**	PB-2A*	PB-3A*	PB-3A*; PT-3(120)	PB-3A*; PB-3R2.375	PB-4A*(180)	PB-4A*(90); PB-4R2.375
<b>90° Tilt</b>							
2.61	2.61	4.44	6.05	5.11	9.79	13.28	10.39

\* Specify pole size: 3 [3"], 4 [4"], 5 [5"], or 6 [6"] for single, double or triple luminaire orientation or 4 [4"], 5 [5"], or 6 [6"] for quad luminaire orientation  
 \*\* These EPA values must be multiplied by the following ratio: Fixture Mounting Height/Total Pole Height. Specify pole size: 3 [3"], 4 [4"], 5 [5"], or 6 [6"]



OSQ™ LED Area/Flood Luminaire – Medium

Tenon EPA

Part Number	EPA
PB-1A*	None
PB-2A*	0.82
PB-3A*	1.52
PB-4A*(180)	2.22
PB-4A*(90)	1.11
PB-2R2.375	0.92
PB-3R2.375	1.62
PB-4R2.375	2.32
PD Series Tenons	0.09
PT Series Tenons	0.10
PW-1A3**	0.47
PW-2A3**	0.94
WM-2	0.08
WM-4	0.25
WM-DM	None

\* Specify pole size: 3 [3"], 4 [4"], 5 [5"], or 6 [6"] for single, double or triple luminaire orientation or 4 [4"], 5 [5"], or 6 [6"] for quad luminaire orientation  
 \*\* These EPA values must be multiplied by the following ratio: Fixture Mounting Height/Total Pole Height. Specify pole size: 3 [3"], 4 [4"], 5 [5"], or 6 [6"]

Tenons and Brackets* (must specify color)	
<b>Square Internal Mount Vertical Tenons (Steel)</b> - Mounts to 3-6" (76-152mm) square aluminum or steel poles PB-1A* – Single PB-2A* – 180° Twin PB-3A* – 180° Triple PB-4A*[90] – 90° Quad PB-4A*[180] – 180° Quad	<b>Round External Mount Vertical Tenons (Steel)</b> - Mounts to 2.375" (60mm) O.D. round aluminum or steel poles or tenons PB-2R2.375 – Twin PB-3R2.375 – Triple PB-4R2.375 – Quad
<b>Square Internal Mount Horizontal Tenons (Aluminum)</b> - Mounts to 4" (102mm) square aluminum or steel poles PD-2A4(90) – 90° Twin PD-2A4(180) – 180° Twin PD-3A4(90) – 90° Triple PD-4A4(90) – 90° Quad	<b>Round External Mount Horizontal Tenons (Aluminum)</b> - Mounts to 2.375" (60mm) O.D. round aluminum or steel poles or tenons - Mounts to square pole with PB-1A* tenon PT-1 – Single (Vertical) PT-2[90] – 90° Twin PT-2[180] – 180° Twin PT-3[90] – 90° Triple PT-4[90] – 90° Quad
<b>Wall Mount Brackets</b> - Mounts to wall or roof WM-2 – Horizontal for OSQ-AA mount WM-4 – L-Shape for OSQ-AA mount WM-DM – Plate for OSQ-DA mount	<b>Mid-Pole Bracket</b> - Mounts to square pole PW-1A3** – Single PW-2A3** – Double
	<b>Ground Mount Post</b> - For ground mounted flood luminaires PGM-1 - for OSQ-AA mount

\* Refer to the [Bracket and Tenons spec sheet](#) for more details

Direct Mount Configurations

Compatibility with OSQ-DA Direct Mount Bracket					
Input Power Designator	2 @ 90°	2 @ 180°	3 @ 90°	3 @ 120°	4 @ 90°
<b>3" Square</b>					
B & K	N/A	✓	N/A	N/A	N/A
<b>3" Round</b>					
B & K	N/A	✓	N/A	N/A	N/A
<b>4" Square</b>					
B & K	✓	✓	✓	N/A	✓
<b>4" Round</b>					
B & K	✓	✓	✓	✓	✓
<b>5" Square</b>					
B & K	✓	✓	✓	N/A	✓
<b>5" Round</b>					
B & K	✓	✓	✓	✓	✓
<b>6" Square</b>					
B & K	✓	✓	✓	N/A	✓
<b>6" Round</b>					
B & K	✓	✓	✓	✓	✓

