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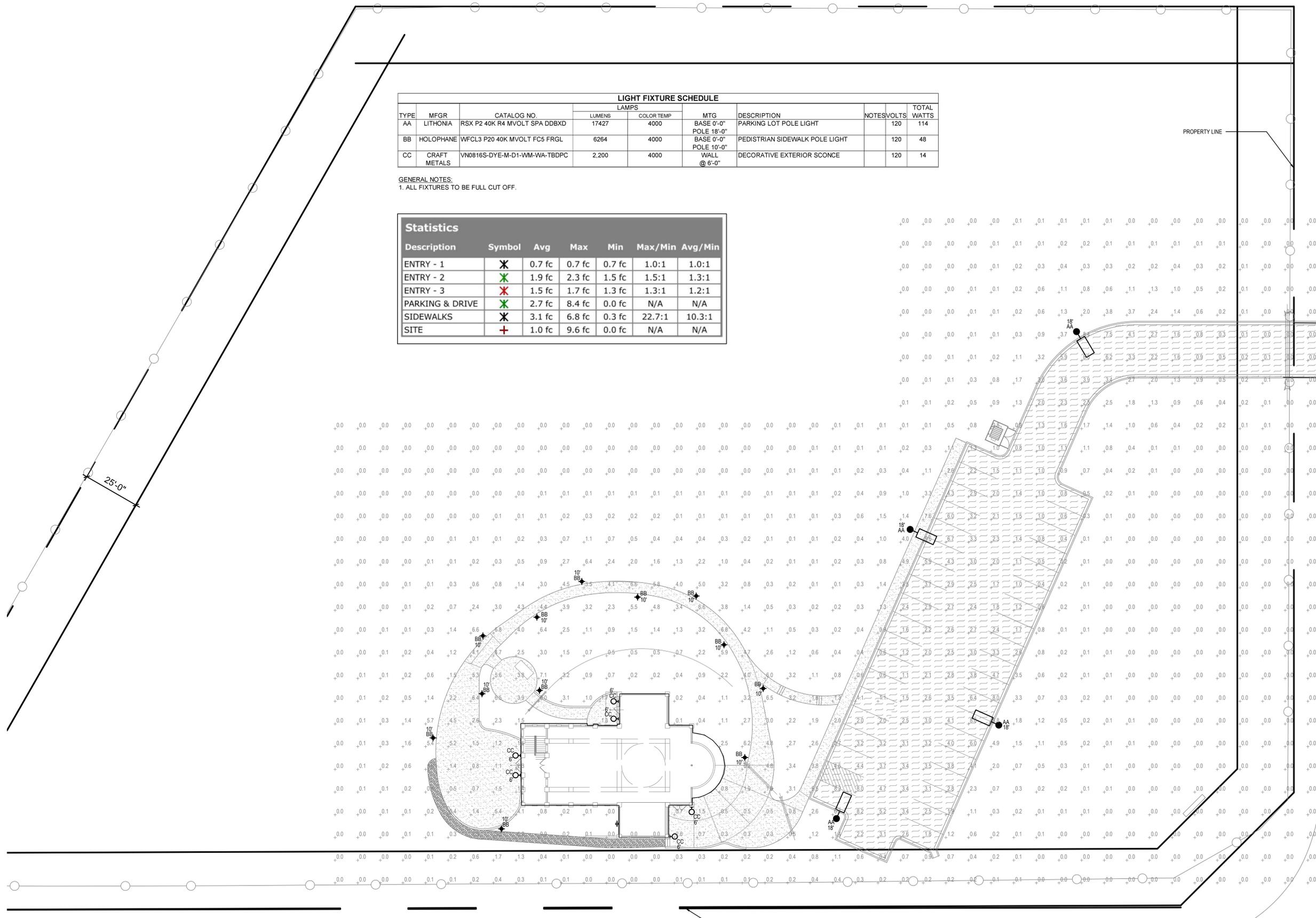
OWNER / APPLICANT

SS CONSTANTINE & HELLEN  
ORTHODOX CHURCH  
2770 N. CHESTNUT ST.  
COLORADO SPRINGS, CO 80907  
(719) 683-2700

LIGHT FIXTURE SCHEDULE									
TYPE	MFGR	CATALOG NO.	LAMPS			DESCRIPTION	NOTES	VOLTS	TOTAL WATTS
			LUMENS	COLOR TEMP	MTG				
AA	LITHONIA	RSX P2 40K R4 MVOLT SPA DDBXD	17427	4000	BASE 0'-0" POLE 18'-0"	PARKING LOT POLE LIGHT		120	114
BB	HOLOPHANE	WFCL3 P20 40K MVOLT FC5 FRGL	6264	4000	BASE 0'-0" POLE 10'-0"	PEDESTRIAN SIDEWALK POLE LIGHT		120	48
CC	CRAFT METALS	VN0816S-DYE-M-D1-WM-WA-TBDPC	2,200	4000	WALL @ 6'-0"	DECORATIVE EXTERIOR SCONCE		120	14

GENERAL NOTES:  
1. ALL FIXTURES TO BE FULL CUT OFF.

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
ENTRY - 1	✕	0.7 fc	0.7 fc	0.7 fc	1.0:1	1.0:1
ENTRY - 2	✕	1.9 fc	2.3 fc	1.5 fc	1.5:1	1.3:1
ENTRY - 3	✕	1.5 fc	1.7 fc	1.3 fc	1.3:1	1.2:1
PARKING & DRIVE	✕	2.7 fc	8.4 fc	0.0 fc	N/A	N/A
SIDEWALKS	✕	3.1 fc	6.8 fc	0.3 fc	22.7:1	10.3:1
SITE	+	1.0 fc	9.6 fc	0.0 fc	N/A	N/A



MOWHAWK ROAD

PROPERTY LINE

WOODMEN FRONTAGE ROAD

1 PHOTOMETRIC PLAN  
DP-1 SCALE: 1"=20'-0"



RUNGE ARCHITECTURE

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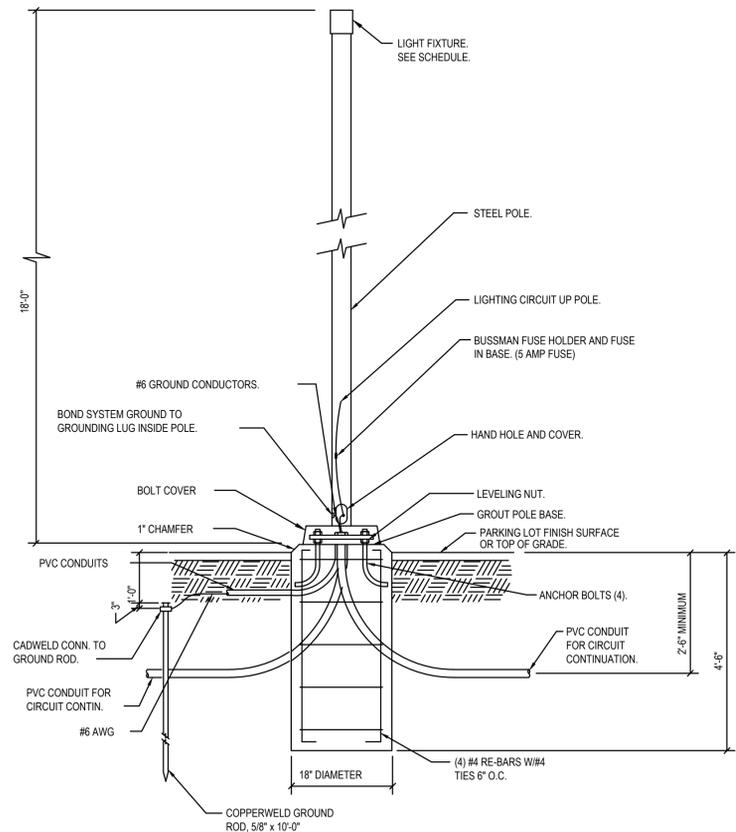
ST. JOHN'S  
ORTHODOX  
CHURCH  
DESIGN DEVELOPMENT  
COST ESTIMATE  
NOT FOR CONSTRUCTION  
7530 MOHAWK RD.  
COLORADO SPRINGS, CO

REVISIONS:

PHOTOMETRIC PLAN

JOB NUMBER: 2305  
DATE: 5/5/23  
REVISED:  
SHEET NUMBER: 1 of 2  
PAGE: DP-1

EPC FILE NUMBER: PPR 2255



**1 SHORT POLE BASE DETAIL**  
 DP-2 SCALE: NONE

**WFCL3**  
Utility Washington Series Luminaire  
Full Cutoff LED3

Catalog Number	Type
WFCL3	BB

**Mechanical**

- Heavy grade A360 cast aluminum (<1% copper)
- Tool-less access with a spring-loaded latch
- Hidden hinge door allowing the door to swing open and remain open
- Optional internal or external NEMA twist lock photocell receptacle. Housing contains a tempered glass window to allow light to reach the cell for internal versions.
- Mount to slip-fitter that will accept 3" high by 2-7/8" to 3-1/8" O.D. pole tenon
- Decorative top cover contains stainless steel hinge which secures every the LED optical chamber
- Polyester power coat paint to ensure maximum durability
- Rigorous multi-stage pre-treating and painting process yields a finish that achieves a salt fog exposure rating of 6 (per ASTM D1654) after over 5,000 hours exposure to salt fog chamber (operated per ASTM B117) on standard and RAL finish options.
- RAL (RALXXXXXX) paint colors are Super Durable Corrosion Resistant, 80% gloss.

**Electrical**

- Surge protection meets ANSI/IEEE C62.41.2 10kV/10kA.
- Standard SPD meets 20kV/10kA per ANSI C18.2-2015
- Quick disconnect connectors for ease of installation and maintenance.
- Three pole terminal block is standard, with optional prewired leads for ease of installation
- LED drivers meet maximum total harmonic distortion (THD) of 20%, >0.90 Power Factor and are ENEC compliant. Minimum operating temperature is -40°C. Electronic driver has an estimated minimum life of 100,000 hours at 25°C.

**Optical**

- IP65 rated optical compartment
- LED circuit board located in the top cover
- Asymmetric or Symmetric zero uplight distributions
- 2700K, 3000K and 4000K CCT
- 70CRI Standard

**Control Options**

- Field Adjustable Output (AO) module - On-board device that adjusts the light output and input wattage to meet site-specific requirements. The AO module is pre-set at the factory to position number 6

**Buy American Act**  
This product is assembled in the USA and meets the Buy American government procurement requirements under FAR, DFARS and DOT regulations. Please refer to [www.acuitybrands.com/resources/buy-american](http://www.acuitybrands.com/resources/buy-american) for additional information.

**Warranty**  
5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: [www.acuitybrands.com/support/warranty/terms-and-conditions](http://www.acuitybrands.com/support/warranty/terms-and-conditions)

**Note:** Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C. Specifications subject to change without notice.

**DIMENSIONAL DATA**

Maximum Weight - 53 lbs  
Maximum Effective Projected Area - 1.72 sq. ft.

**AcuityBrands** | Holophane | One Lithonia Way, Conyers, GA 30012 | Phone: 800-HOLOPHANE | www.holophane.com | techsupport@acuitybrands.com  
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**Craft Metal Products Inc.** Job Name: Colorado Springs Church - Colorado Springs, CO  
 Job Number: CC Fixture Type: CC Quantity: 1

**Venice Series Wall Sconce - VN0816S**

Model Number	Lamping Code	Voltage	Dimming	Mounting	Diffuser	Finish
VN0816S	DYE	M	D1	WM	WA	TBDPC

**Dimensions**  
 Width (W) 8" Height (HT) 16" Extension (EXT) 4"

**Lamping**  
 Code Body Lamping Circuit  
 DYE 2,200lm LED (14W) 1

**Dimming Type**  
 D1 LED 0-10V low voltage control dimming

**Mounting**  
 WM Wall Mount

**Diffuser**  
 WA White Acrylic

**Metal Finish**  
 TBDPC To Be Determined Powder Coat

**Relative Scale**

- Fabricated and welded metal housing
- Powder coated metallic finish
- UV stable, white acrylic diffuser (Standard)
- Optional specialty diffuser materials available
- Energy efficient LED lamping
- High power factor electronic LED driver
- Wired for single circuit operation, Body Lamping
- Standard LED CCT is 3000 Kelvin - contact us for alternate color temperature availability
- Standard LED CRI is 80 - contact us for alternate CRI availability
- Incandescent lamping is Triac or ELV dimmable - consult lamp and dimmer manufacturer for compatibility.
- Standard LED dimming is 0-10v
- Optional line voltage (Triac or ELV) LED dimming is available - consult for compatibility
- Mounts to standard electrical junction box (by others)
- UL / eUL or ETL / cETL listed
- Contact Us for more lamping options.

**5 Year Warranty**  
[www.craftmetal.com/warranty](http://www.craftmetal.com/warranty)

2751 N. Emerson Ave. Indianapolis, IN 46218 PH: 317-545-3252 FAX: 317-545-3288 www.craftmetal.com Revised: 2023-05-03 15:41:06 Spec Sheet ID: 4264 VN0816S-DYE-WM

**RSX1 LED Area Luminaire**

**Specifications**

EPA (ft<sup>2</sup>@0°): 0.57 ft<sup>2</sup> (0.05 m<sup>2</sup>)  
 Length: 21.8" (55.4 cm) (SPA mount)  
 Width: 13.3" (33.8 cm)  
 Height: 3.0" (7.6 cm) Main Body  
 7.2" (18.4 cm) Arm  
 Weight: (SPA mount): 22.0 lbs (10.0 kg)

Series	Performance Package	Color Temperature	Distribution	Voltage	Mounting
RSX1 LED	P1	30K 3000K	R2 Type 2 Wide	MVOLT (120V-277V) <sup>1</sup>	SPA Square pole mounting (1.0" min. 50 pole for 1 at 90°, 3.3" min. 50 pole for 2, 3, 4 at 90°)
	P2	40K 4000K	R3 Type 3 Narrow	MVOLT (240V-480V) <sup>1</sup>	RPA Round pole mounting (1.2" min. dia. 100 pole for 2, 3, 4 at 90°, 3.0" min. dia. 100 pole for 1 at 90°, 2 at 180°, 3 at 120°)
	P3	50K 5000K	R5S Type 3 Short	MVOLT (277V-480V) <sup>1</sup>	IS Adjustable slipfitter (fits 2-3/8" OD tenon) <sup>4</sup>
	P4		R4 Type 4 Wide	Use specific voltage for options as noted <sup>2</sup>	MA Mast arm adaptor (fits 2-3/8" OD horizontal tenon)
			BKS Type 4 Short		WSA Wall bracket <sup>1</sup>
			R5 Type 5 Wide <sup>1</sup>	120 <sup>1</sup> 277 <sup>1</sup>	WRASC Wall bracket with surface conduit box
			R5S Type 5 Short <sup>1</sup>	208 <sup>1</sup> 347 <sup>1</sup>	AASP Adjustable 18" arm square pole mounting <sup>4</sup>
			AFR Automotive Front Row	240 <sup>1</sup> 480 <sup>1</sup>	AAMP Adjustable 18" arm round pole mounting <sup>4</sup>
			AFRR90 Automotive Front Row Right Rotated		AAMB Adjustable 18" arm with wall bracket <sup>4</sup>
			AFRL90 Automotive Front Row Left Rotated		ANWSC Adjustable 18" arm wall bracket and surface conduit box <sup>4</sup>

**Ordering Information** EXAMPLE: RSX1 LED P4 40K R3 MVOLT SPA DDBXD

**Options**

Shipped Installed	Shipped Separately (requires some field assembly)	Finish
HS House-side shield <sup>1</sup>	EGS External glare shield <sup>1</sup>	DBRD Dark Bronze
PE Photocell, button style <sup>1</sup>	EGV External glare full view (360° around light aperture) <sup>1</sup>	DBLD Black
PRD Power-wire twist lock receptacle only (no controls) <sup>1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100</sup>	BS Bird spikes <sup>8</sup>	DNAD Natural Aluminum
SF Single fuse (120, 277, 347) <sup>1</sup>		DNWD White
DF Double fuse (208, 240, 480) <sup>1</sup>		DBRD Isotoned Dark Bronze
SPD2KV 20KV Surge pack (100V standard)		DBLD Isotoned Black
FAO Field adjustable output <sup>4</sup>		DNATD Isotoned Natural Aluminum
DMG 0-10V dimming control (not for use with external control (remote control) <sup>1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100</sup>		DNWGD Isotoned White

**LITHONIA LIGHTING** COMMERCIAL OUTDOOR | One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-SERV (7378) • www.acuitybrands.com | Lithonia RSX1 Area LED Rev. 01/11/23 Page 1 of 7

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**ST. JOHN'S ORTHODOX CHURCH**  
 DESIGN DEVELOPMENT  
 COST ESTIMATE  
 NOT FOR CONSTRUCTION  
 7530 MOHAWK RD.  
 COLORADO SPRINGS, CO

**REVISIONS:**

**FIXTURE SPEC SHEETS**

JOB NUMBER: 2305  
 DATE: 5/5/23  
 REVISION:   
 SHEET NUMBER: 2 of 2  
 PAGE: DP-2