

LOCATION MAP



OWNER
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 4770 HORIZONVIEW DR.
 COLORADO SPRINGS, CO 80925
 (719) 380-8857
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APPLICANT
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 COLORADO SPRINGS, CO 80915
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PLAN PREPARER
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 COREE FORRESTER
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 COLORADO SPRINGS, CO 80907
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PROPERTY ADDRESS
 9696 FLAGSTONE ST.
 COLORADO SPRINGS, CO 80925

McShea Consulting, LLC
 MECHANICAL + ELECTRICAL + PLUMBING
 4445 Northpark Dr. Suite 200
 Colorado Springs, CO 80907
 mcSheaconsulting.com
 Project #: 21-1847



Design Development Consultants @
 T-BONE CONSTRUCTION, INC.
 GENERAL CONTRACTOR
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 COLORADO SPRINGS, CO 80915
 (719) 570-1456
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Revisions	DESCRIPTION	DATE
#		

CO. CTR. METRO. DISTRICT ADMINISTRATION BUILDING
 9696 FLAGSTONE STREET
 COLORADO SPRINGS, CO 80916
 CDD'S
 D2-0321

DATE 05-27-2021
 CHECKED MRM
 DRAWN BY CCF

ES0.1

LIGHT FIXTURE SCHEDULE

MARK	MANUF.	MODEL	LAMP			MOUNTING	DESCRIPTION	VOLTAGE	TOTAL WATTS
			QTY.	WATT	TYPE				
P1	LITHONIA	DSX1 LED P1 40K VLS HS FBZ	1	85.5	LED	POLE @ 25'-0"	AREA LUMINAIRE	120	85.5
P2	LITHONIA	DSX1 LED P2 40K 80CRI T4M HS	1	67.8	LED	POLE @ 25'-0"	AREA LUMINAIRE	120	67.8
SC1	LITHONIA	OLLWU LED P1 40K 120 DDB	1	13.8	LED	SURFACE	SCONCE	120	13.8
WP1	LITHONIA	ARC1 LED P2 40K	1	16.8	LED	SURFACE	WALLPACK	120	16.8

CALCULATION ZONE STATISTICS

DESCRIPTION	SYMBOL (fc)	AVERAGE (fc)	MAXIMUM (fc)	MINIMUM (fc)	MAX./MIN. (fc)	AVG./MIN. (fc)
PARKING LOT	+	1.5	2.7	0.3	9.0:1	5.0:1
BLDG. PARAMETER	+	1.3	7.3	0.0	N/A	N/A
DRIVE WAY	+	1.3	6.6	0.2	33.0:1	6.5:1
TO PROP. BOUNDARY	+	0.1	6.3	0.0	N/A	N/A



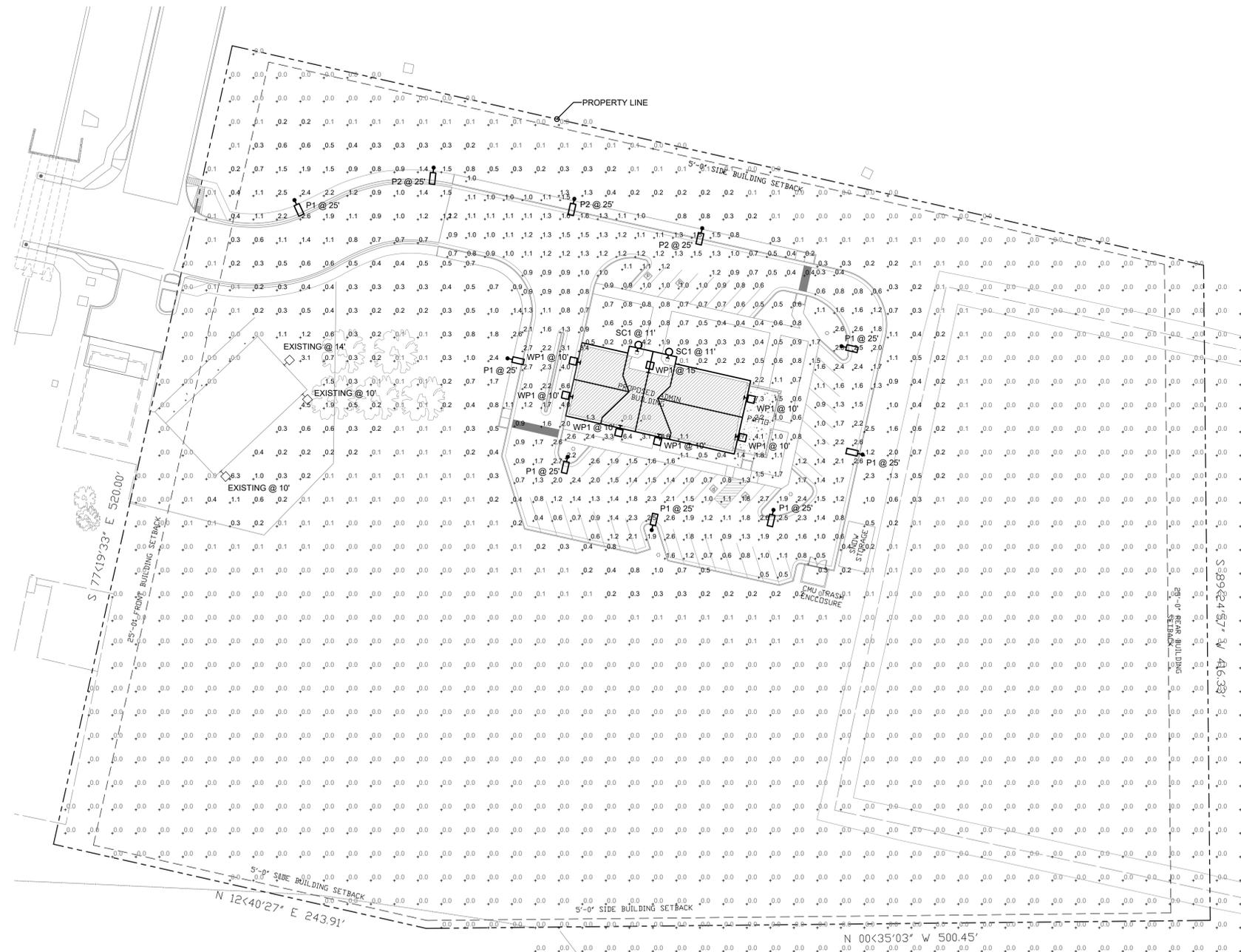
4 ARC1 WALLPACK LUMINAIRE
 ES0.1 SCALE: NONE



3 OLLWU SCONCE LUMINAIRE
 ES0.1 SCALE: NONE



2 DSX1 AREA LUMINAIRE
 ES0.1 SCALE: NONE



1 SITE PHOTOMETRIC PLAN
 ES0.1 SCALE: 1"=40'-0"
 0' 5' 10' 20' 40'

LITHONIA LIGHTING

FEATURES & SPECIFICATIONS

INTENDED USE
 Flexible piece of maintenance free luminaire for outdoor or residential applications. Ideal for applications such as entry vestibule and entrance to lobby and entry.

CONSTRUCTION
 Cast aluminum housing with stainless steel trim and other dark finish or white finish.

OPTICS
 AIA certified.
 4000 CRI, 120°.
 Hypocenter beam projects the LED from recessed, 80° and other variations.

LUMEN EFFICIENCY The LED wall luminaire, 80° and other variations.
 Lighting Facts table on page 2 for performance details.

ELECTRICAL
 100V line voltage
 100V line voltage
 100V line voltage

INSTALLATION
 Surface mount or recessed fixture (as specified by sheet).

LISTINGS
 UL Listed for ETL and Canadian safety standards for use outdoors.
 Tested in accordance with IESNA LM-79 and LM-80 standards.

WARRANTY - 5 year limited warranty. This is the only warranty provided and no other statements. In the event of a claim, the warranty is void if the luminaire is not installed in accordance with the instructions. Complete warranty terms located at: www.lithonia.com/warranty

Notes:
 1. All values are design or typical values, measured under laboratory conditions at 25°C.
 Specifications subject to change without notice.

Outdoor General Purpose OLLWD & OLLWU LED WALL CYLINDER LIGHT

ACCESSORY INFORMATION For standard trim, configure parts using below options. Example: OLLWD LED P1 40K MVOLT D06

Series	Performance Package	Color Temperature (CCT)	Voltage	Finish
OLLWD LED - 3.5w/ft	P1	40K 4000K	120V 277V	006 Dark Bronze
OLLWU LED - 3.5w/ft	P1	40K 4000K	120V 277V	006 Dark Bronze

Notes:
 1. All values are design or typical values, measured under laboratory conditions at 25°C.
 2. All values are design or typical values, measured under laboratory conditions at 25°C.

DECLARATION: OUTDOOR - OUTDOOR OLLWD & OLLWU

OLLWD & OLLWU LED Wall Cylinder Light

PHOTOMETRICS
 To see complete photometric reports or download see file for this product, visit Lithonia Lighting's Outdoor LED homepage. Tested in accordance with IESNA LM-79 and LM-80 standards.

OLLWD

OLLWU

OLLWD lighting facts

OLLWU lighting facts

LITHONIA LIGHTING

One Lithonia Way • Corning, Georgia 30012 • Phone: 1-800-765-5676 (7236) • www.lithonia.com
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D-Series Size 1 LED Area Luminaire

Specifications

Dimensions

Introduction
 The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with the environment. The D-Series distills the benefits of the latest in LED technology into a high performance, high efficiency, long life luminaire. The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. It is ideal for nightguying up to 750M retail trade in pedestrian and area lighting applications with typical energy savings of 60% and expected service life of over 100,000 hours.

Ordering Information EXAMPLE: DSX1 LED P7 40K 3TM MVOLT SPA NLAIR2 PIRNH DDBX0

DSX1 LED	LED	Performance Package	Color Temperature	Voltage	Finish
DSX1 LED	P7	P1	40K 4000K	120V 277V	006 Dark Bronze

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Ordering Information

Accessories

Options

Drilling

DSX1 Area Luminaire - EPA

PHOTOMETRIC DIAGRAMS

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PHOTOMETRIC DIAGRAMS

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ARC1 LED Architectural Wall Luminaire

Specifications

Depth (D1) 4.5"

Depth (D2) 4.75"

Height 5"

Width 11"

Weight 7 lbs (without optional)

Introduction
 The Lithonia Lighting ARC LED wall-mounted luminaires provide both architectural styling and visually comfortable illumination while providing the high energy savings and low initial costs for quick financial payback. ARC1 delivers up to 3,000 lumens with a soft, non-polluted light source, creating a visually comfortable environment. The compact size of ARC1, with its integrated emergency battery backup option, is ideal for over-the-door applications.

ARC LED Family Overview

Series	Performance Package	Color Temperature	Voltage	Finish
ARC1 LED	P1	40K 4000K	120V 277V	006 Dark Bronze

Ordering Information EXAMPLE: ARC1 LED P2 40K MVOLT PE DDBX0

Series	Performance Package	Color Temperature	Voltage	Finish
ARC1 LED	P2	40K 4000K	120V 277V	006 Dark Bronze

Accessories

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Performance Data

Lumen Output

Performance Package	Series	Color Temperature	Voltage	Finish
P1	1W	40K 4000K	120V 277V	006 Dark Bronze

Electrical Load

Performance Package	Series	Color Temperature	Voltage	Finish
P1	1W	40K 4000K	120V 277V	006 Dark Bronze

Lumen Output in Emergency Mode (E900, 90 CR)

Performance Package	Series	Color Temperature	Voltage	Finish
P1	1W	40K 4000K	120V 277V	006 Dark Bronze

Lumen Ambient Temperature (LAT) Multipliers

Temperature	Multiplier
0°C	1.04
10°C	1.02
20°C	1.00
30°C	0.99
40°C	0.97

Projected Lumen Maintenance

Operating Hours	Lumen Maintenance Factor
0	1.00
25,000	0.97
50,000	0.95
100,000	0.91

PHOTOMETRIC DIAGRAMS

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Emergency Egress Options

Emergency Battery Backup

CONSTRUCTION

OPTICS

Mounting, Options & Accessories

FEATURES & SPECIFICATIONS

INTENDED USE

CONSTRUCTION

OPTICS

WARRANTY

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Revisions

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PCD FILE #PPR-21-051

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