

# LOT 1, BLOCK 2, POMEROY SUBDIVISION FILING NO. 3

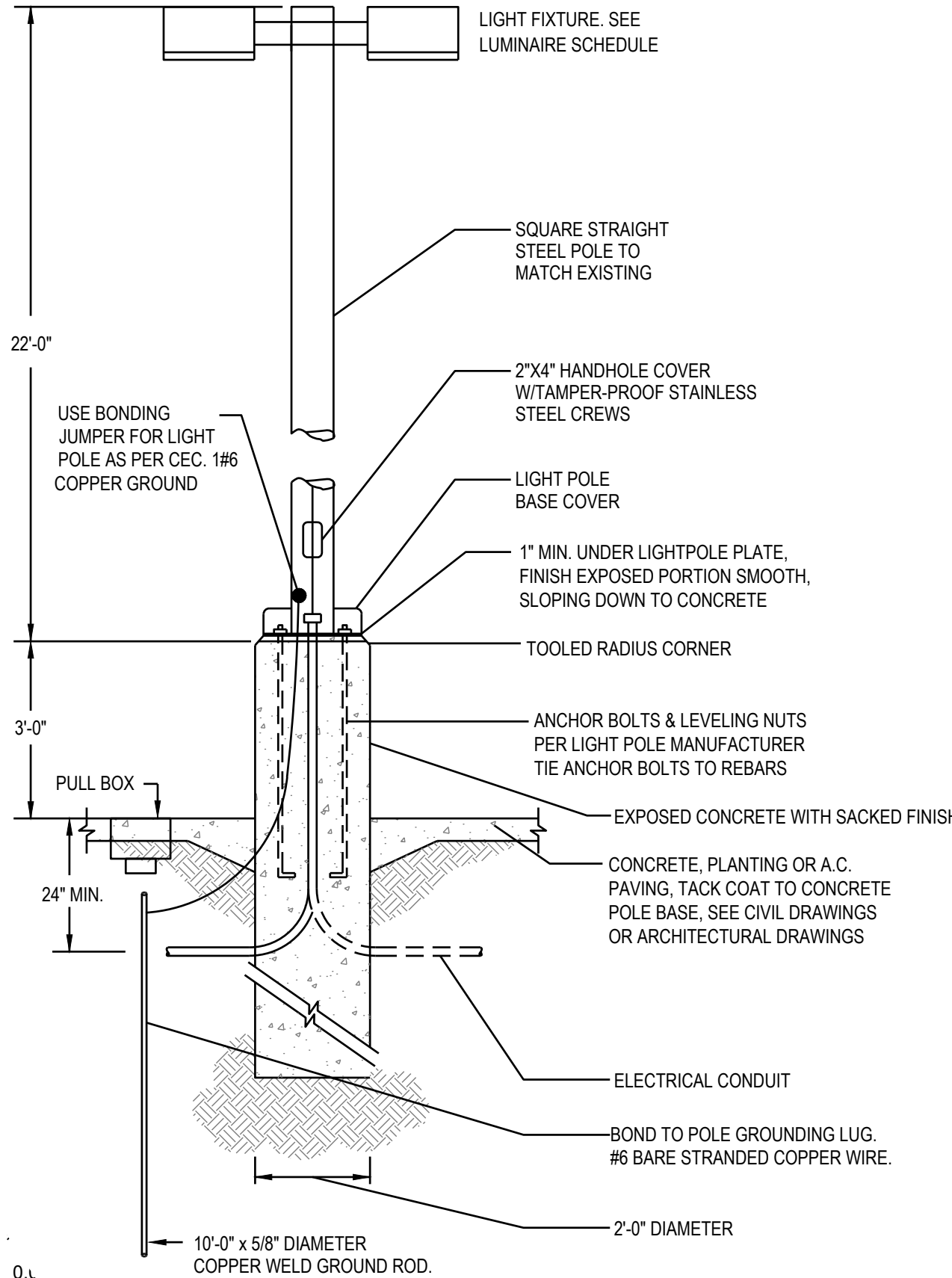
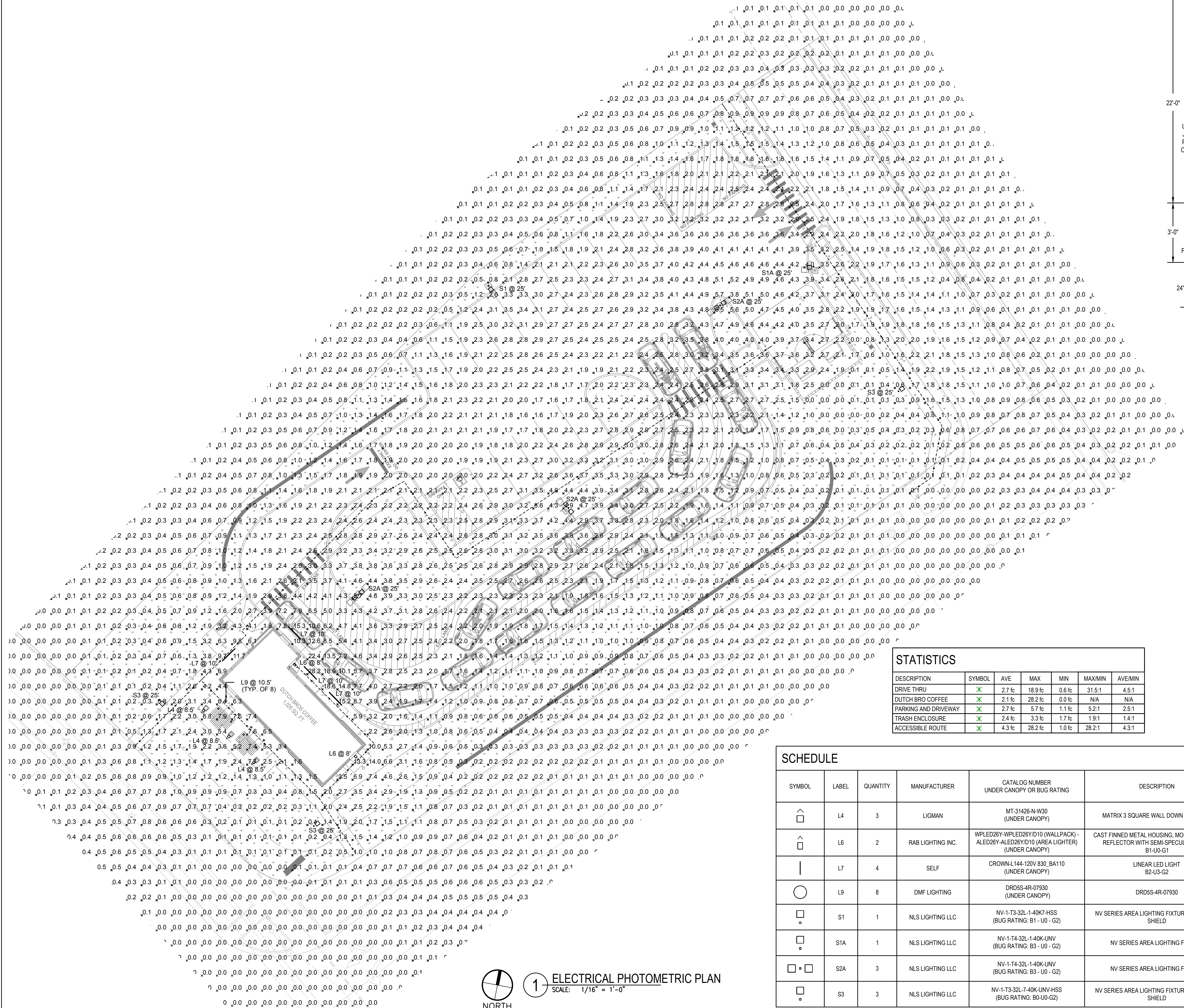
DUTCH BROS. COFFEE - CO1205 - AURORA, CO

SE QUARTER OF SECTION 18, TOWNSHIP 5 SOUTH, RANGE 65 W. OF THE 6TH PM

## SITE PLAN AND CONDITIONAL USE



Know what's below.  
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Dial 811



POLE BASE DETAIL  
SCALE: N.T.S.

PROVIDE A CONCRETE CHISTRY  
BOX WITH COVER BY EACH LIGHT  
POLE FOR THE INTERFACE OF  
CONDUITS.

**NOTE:**  
REFER TO STRUCTURAL/ARCHITECTURAL DETAIL FOR  
ADDITIONAL REQUIREMENT.

### STATISTICS

DESCRIPTION	SYMBOL	AVE	MAX	MIN	MAX/MIN	AVE/MIN
DRIVE THRU	✗	2.7 fc	18.9 fc	0.6 fc	31.5:1	4.5:1
DUTCH BRO COFFEE	✗	2.1 fc	28.2 fc	0.0 fc	N/A	N/A
PARKING AND DRIVEWAY	✗	2.7 fc	5.7 fc	1.1 fc	5:1	2.5:1
TRASH ENCLOSURE	✗	2.4 fc	3.3 fc	1.7 fc	1.9:1	1.4:1
ACCESSIBLE ROUTE	✗	4.3 fc	28.2 fc	1.0 fc	28.2:1	4.3:1

ILLUMINATION WITHIN THE SITE MUST COMPLY WITH THE 2015/2021 INTERNATIONAL BUILDING CODE REQUIREMENT FROM SECTION 1006 - MEANS OF EGRESS ILLUMINATION SECTION 1006. ILLUMINATION REQUIRED: THE MEANS OF EGRESS, INCLUDING THE EXIT DISCHARGE, SHALL BE ILLUMINATED AT ALL TIMES THE BUILDING IS OCCUPIED. SECTION 1006.2 ILLUMINATION LEVEL. THE MEANS OF EGRESS ILLUMINATION SHALL NOT BE LESS THAN 1 FOOT-CANDLE (11 LUX) AT THE FLOOR LEVEL AND CONTINUING TO THE "PUBLIC WAY".

### SCHEDULE

SYMBOL	LABEL	QUANTITY	MANUFACTURER	CATALOG NUMBER UNDER CANOPY OR BUG RATING	DESCRIPTION	NUMBER OF LAMPS	LUMENS PER LAMP	TOTAL LAMP LUMENS	LIGHT LOSS FACTOR	WATTAGE
⌞	L4	3	LIGMAN	MT-31426-NW30 (UNDER CANOPY)	MATRIX 3 SQUARE WALL DOWN LIGHT LED	1	1087	1087	0.72	28.6
⌞	L6	2	RAB LIGHTING INC.	WPLED26Y-WPLED26Y/D10 (WALLPACK) - ALED26Y-ALED26Y/D10 (AREA LIGHTER) (UNDER CANOPY)	CAST FINNED METAL HOUSING, MOLDED PLASTIC REFLECTOR WITH SEMI-SPECULAR FINISH B1-U0-G1	1	3295	3295	0.72	29.7
	L7	4	SELF	CROWN-144-120V 830_BA110 (UNDER CANOPY)	LINEAR LED LIGHT B2-U3-G2	1	6300	6300	0.72	60
○	L9	8	DMF LIGHTING	DRDSS-4R-07930 (UNDER CANOPY)	DRDSS-4R-07930	1	757	757	0.72	8.37
□	S1	1	NLS LIGHTING LLC	NV-1-T3-32L-1-40K7-HSS (BUG RATING: B1 - U0 - G2)	NV SERIES AREA LIGHTING FIXTURE WITH BACK SHIELD	1	8195	8195	0.72	106
□	S1A	1	NLS LIGHTING LLC	NV-1-T4-32L-1-40K-UNV (BUG RATING: B3 - U0 - G2)	NV SERIES AREA LIGHTING FIXTURE	1	12821	12821	0.72	106
□	S2A	3	NLS LIGHTING LLC	NV-1-T4-32L-1-40K-UNV (BUG RATING: B3 - U0 - G2)	NV SERIES AREA LIGHTING FIXTURE	1	12821	12821	0.72	212
□	S3	3	NLS LIGHTING LLC	NV-1-T3-32L-7-40K-UNV-HSS (BUG RATING: B0-U0-G2)	NV SERIES AREA LIGHTING FIXTURE WITH BACK SHIELD	1	5463	5463	0.72	71



1

ELECTRICAL PHOTOMETRIC PLAN  
SCALE: 1/16" = 1'-0"

PHOTOMETRIC SITE PLAN  
LOT 1, BLOCK 2, POMEROY SUBDIVISION #3  
NWC S AURORA PKWY & S ELK WAY  
AURORA, CO 80016

Title:

**Dutch Bros**

For:



Scale:

Horizontal 1" = 20'  
Vertical N/A

Designed

Down

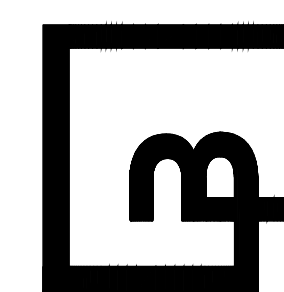
Checked

Approved

Date

2/5/25

**Barghausen**  
Consulting Engineers, LLC.  
18215 72nd Avenue South  
Kent, WA 98032  
425.2516222



Job Number

23715

Sheet

E0-02

2019 USA, LLC

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## SITE PLAN AND CONDITIONAL USE



**Title:**

**For:**



Designed	NRN
Drawn	NRN
Checked	MTL
Approved	MTL
Date	2/5/25

Job Number  
**23715**

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Sheet  
**E0.03**

2019 DB

Job Number  
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**E0.03**

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nslighting.com

**NLS**  
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<https://www.ligman.com/matrix-4-mt-31426>

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24150 Chachoengsao - Thailand  
[info@ligman.com](mailto:info@ligman.com)



# LOT 1, BLOCK 2, POMEROY SUBDIVISION FILING NO. 3

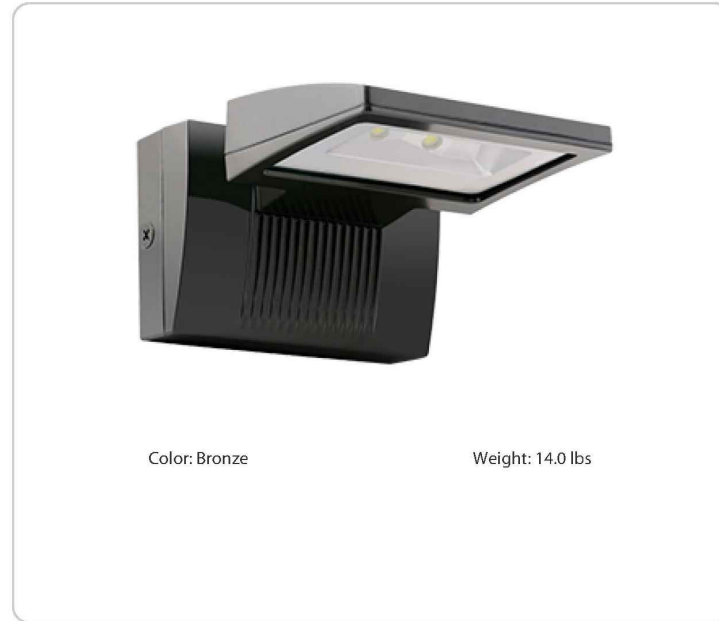
DUTCH BROS. COFFEE - CO1205 - AURORA, CO  
SE QUARTER OF SECTION 18, TOWNSHIP 5 SOUTH, RANGE 65 W. OF THE 6TH PM  
SITE PLAN AND CONDITIONAL USE



Know what's below.  
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## WPLED26Y/E

RAB



Project:	Type:
	L6
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	26W
120V	0.22A	Color Temp	3000K (Warm)
208V	0.13A	Color Accuracy	70 CRI
240V	0.11A	L70 Lifespan	100,000 Hours
277V	0.10A	Lumens	3,749 lm
Input Watts	26.1W	Efficacy	128.8 lm/W

### Technical Specifications

#### Electrical

Driver:  
Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.22A, 208V: 0.13A, 240V: 0.11A, 277V: 0.10A

Dimming Driver:  
Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

THD:  
10.77% at 120V, 11.79% at 277V

Power Factor:  
98.2% at 120V, 95.6% at 277V

Battery Backup:  
Minimum starting temperature is 0°C/32°F  
0.39

Battery Mode:  
Light output uses LED of 76 to simulate light output during battery mode operation.

Compliance:  
UL Listed:  
Suitable for Wet Locations as downlight. Wall Mount Only. Battery Backup UL 924 Listed Emergency Lighting Power Supply.

#### DLC Listed:

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC S.1 requirements.  
DLC Product Code: P0001750

#### Performance

Lifespan:  
100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency:  
Equivalent to 150W Metal Halide

#### LED Characteristics

LED:  
3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Color Consistency:  
3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Color Stability:  
The WPLED design is warranted to shift no more than 200K in color temperature over a 5-year period

#### Color Uniformity:

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

#### Construction

Ambient Temperature:  
Suitable for use in up to 35°C (95°F)

#### Gaskets:

High-temperature silicone

#### Housing:

Precision die-cast aluminum housing, lens frame and mounting arm

#### Finish:

Formulated for high durability and long-lasting color

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

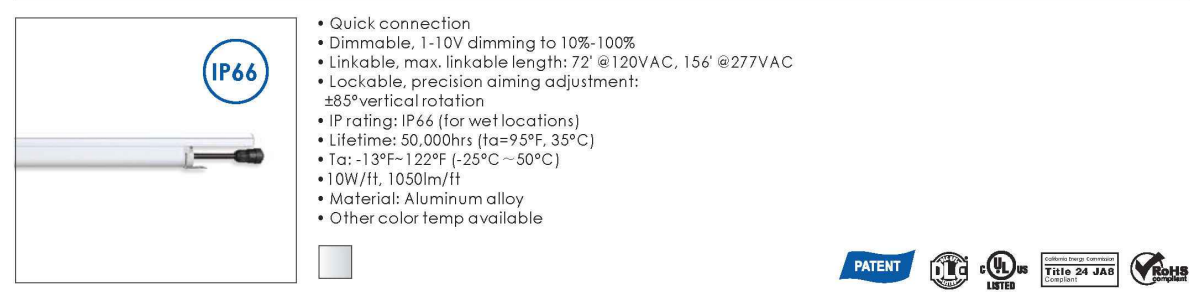
#### Other:

Patents:  
The WPLED design is protected by U.S. Patent D634878 and Patents pending in the U.S., Canada, China, Taiwan and Mexico.

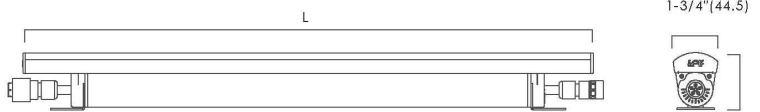
Need help? Tech help line: (888) 722-1000 Email: [sales@rablighting.com](mailto:sales@rablighting.com) Website: [www.rablighting.com](http://www.rablighting.com)  
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## Outdoor Cove Lighting CROWN



Dimensions: inches, (mm)



How to order using our catalog numbers  
Example: CROWN-1230K10SS

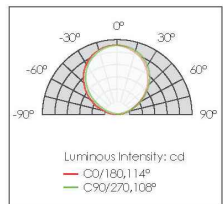
Series	Length	CCF (S)	Beam Angle	Finish	Installation
CROWN	12'-11.8" (300mm)	30K - 3000K	110° - 110°	S - Silver	S - Screw Mounting
	47'-47" (1120mm)	35K - 3500K			
	70'-70" (1778mm)	40K - 4000K			

### Specifications

Catalog No.	Model	Rated Input (VAC)	Ra	Power (W)	Luminous Flux (TPP84000K)lm
CROWN-1230K10SS	CROWN-124-277V	120-277	90	10	1050
CROWN-1235K10SS					
CROWN-1240K10SS					
CROWN-4730K10SS	CROWN-190-277V	120-277	90	40	4200
CROWN-4735K10SS					
CROWN-4740K10SS					
CROWN-7030K10SS	CROWN-L144-277V	120-277	90	60	6300
CROWN-7035K10SS					
CROWN-7040K10SS					

\* Includes: 1 pc LED fixture, 2 pcs screws.

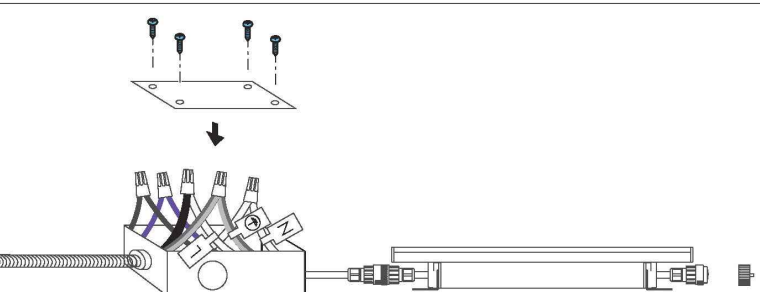
### Photometrics



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## Outdoor Cove Lighting CROWN/CROWN NARROW

### Wiring Diagram



A/C connection:  
Black: "L"  
White: "N"  
Yellow/green: "G"

Dimming connection:  
Violet: "V"  
Gray: "D"

Accessories	Catalog No.	Description	Length (inch)
	IC-CROWN-59	Input cable	59"
	IC-CROWN-84	Input cable	84"
	IC-CROWN-180	Input cable	180"

Accessories (optional)	Catalog No.	Description	Length (inch)
	SC-CROWN-12	Soft connector	12"
	SC-CROWN-48	Soft connector	48"
	SC-CROWN-96	Soft connector	96"

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## S Series



Project:	Type: L9
Product Code:	Date:

V050624

### 4" Surface Mount Downlight

F4NC 4" New Construction  
Fire Rated Shallow Junction Box

• Thinnest-in-class S Series delivers the pure, smooth light and the elegant look of a high-end recessed downlight

• Features multiple ratings to meet the demands of a wide range of situations

• The 4" Round and Square lights match the appearance of recessed lights

### INSTALLATION

Ceiling Thickness  
SurfaceFrame: 0" up to 1 1/2"  
SurfaceFrame (Emergency): 1/2" up to 1 1/2"

### Ceiling Material

Drywall

### PHYSICAL

#### Housing

4" Round Junction Box

#### Application

New Construction

#### Shape

Round, Square

#### Finish

White

### LIGHT OUTPUT & DISTRIBUTION

#### Module

Downlight

Lumens (Power)  
750 lm (9.0W), 1000 lm (12.0W)

Color Quality  
90+ CRI, <3-step SDCM

Color Temperature  
2700K 3000K 3500K

#### Optics

General

### POWER & CONTROLS

Input Voltage  
120V only (TRIAC/ELV), 120/277V (0-10V)

Dimming  
TRIAC/ELV (5%), 0-10V (1%)

#### Emergency Lighting

Optional Emergency LED Driver with integrated Test Switch for lighting up to 90 minutes in event of power failure

### RATINGS & CERTIFICATIONS

#### Housing

IC (Insulation Contact) Rated

ASTM E283 Certified Air Tight  
Code compliant for use in fire-rated assemblies up to a maximum of 2-hours

STC/RC Sound Rated

RoHS Compliant

#### Module

UL Listed for Wet Location

UL Cloiset Rating Compliant (260 lm only)

#### Additional Options

Non-Conductive Dead Front

#### Warranty

5 year limited warranty; 50,000 hours



DMF LIGHTING 1118 E. 223rd St. Carson, CA 90745 323.934.7779 [info@dmflighting.com](mailto:info@dmflighting.com) [dmflighting.com](http://dmflighting.com)  
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## S Series








4" Surface Mount Downlight

### PRODUCT BUILDER - TRIAC/ELV, 0-10V

#### HOUSING

F4NC 4" New Construction Fire Rated Shallow Junction Box

#### MODULE

PRODUCT CODE	APERTURE	SHAPE	LUMENS	CRI	CCT	DRIVER
						
BRDSS Module	4" 1/4" Aperture	R Round	97 750 lm	9 90+ CRI	27 2700K	T Integrated TRIAC/ELV, 120V only
		S Square	10 1000 lm		30 3000K	0 Integrated 0-10V, 120/277V
					35 3500K	TDF Integrated TRIAC/ELV, 120V only, Non-Conductive <sup>1</sup>
						ODF Integrated 0-10V, 120/277V, Non-Conductive <sup>1</sup>

<sup>1</sup> Only available for Round shape, 750 lm, 2700K or 3000K CCT

### PRODUCT BUILDER - EMERGENCY LIGHTING

#### HOUSING

PRODUCT CODE	DRIVER	OPTION
F4NC 4" New Construction Fire Rated Shallow Junction Box	70 0-10V, 750 lm	EM EM Driver
	100 0-10V, 1000 lm	

#### MODULE

PRODUCT CODE	APERTURE	SHAPE	LUMENS	CRI	CCT	DRIVER
BRDSS Module	4 1/4" Aperture	R Round	97 750 lm	9 90+ CRI	27 2700K	EM Emergency with Integrated Test Switch
		S Square	10 1000 lm	30 3000K		
				35 3500K		

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## WPLED26Y/E

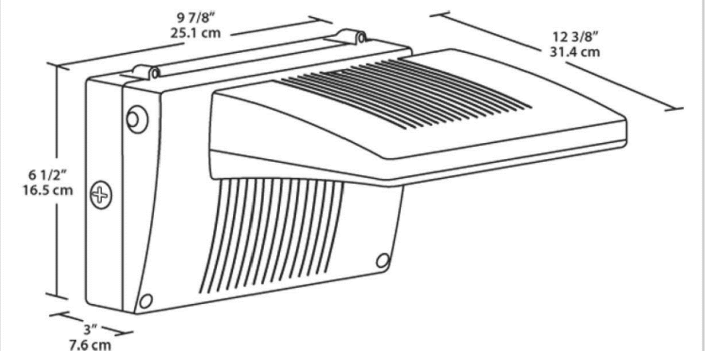
RAB

### Technical Specifications (continued)

Buy American Act Compliance:  
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Optical  
BUG Rating:  
B1 U0 G0

### Dimensions



### Features

Maintains 70% of initial lumens at 100,000 hours  
Weatherproof high temperature silicone gaskets  
Superior heat sinking with die cast aluminum housing and external fins  
100 up to 277 Volts  
5-Year, No-Compromise Warranty

Need help? Tech help line: (888) 722-1000 Email: [sales@rablighting.com](mailto:sales@rablighting.com) Website: [www.rablighting.com](http://www.rablighting.com)  
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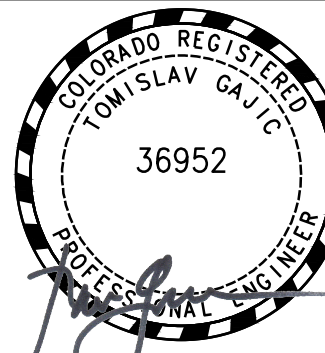
Page 2 of 2

Title:

EXTERIOR LIGHTING CUTSHEETS  
LOT 1, BLOCK 2, POMEROY SUBDIVISION #3  
NWC S AURORA PKWY & S ELK WAY  
AURORA, CO 80016

DUTCH BROS.

For:



Scale:

Horizontal  
1" = 20'

Vertical  
N/A

Designed

Down

Checked

MTL

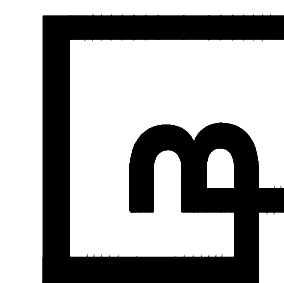
Approved

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Date

2/5/25

Barghausen  
Consulting Engineers, LLC.  
18215 72nd Avenue South  
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Sheet

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Franchising USA, LLC

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ENGINEERING

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