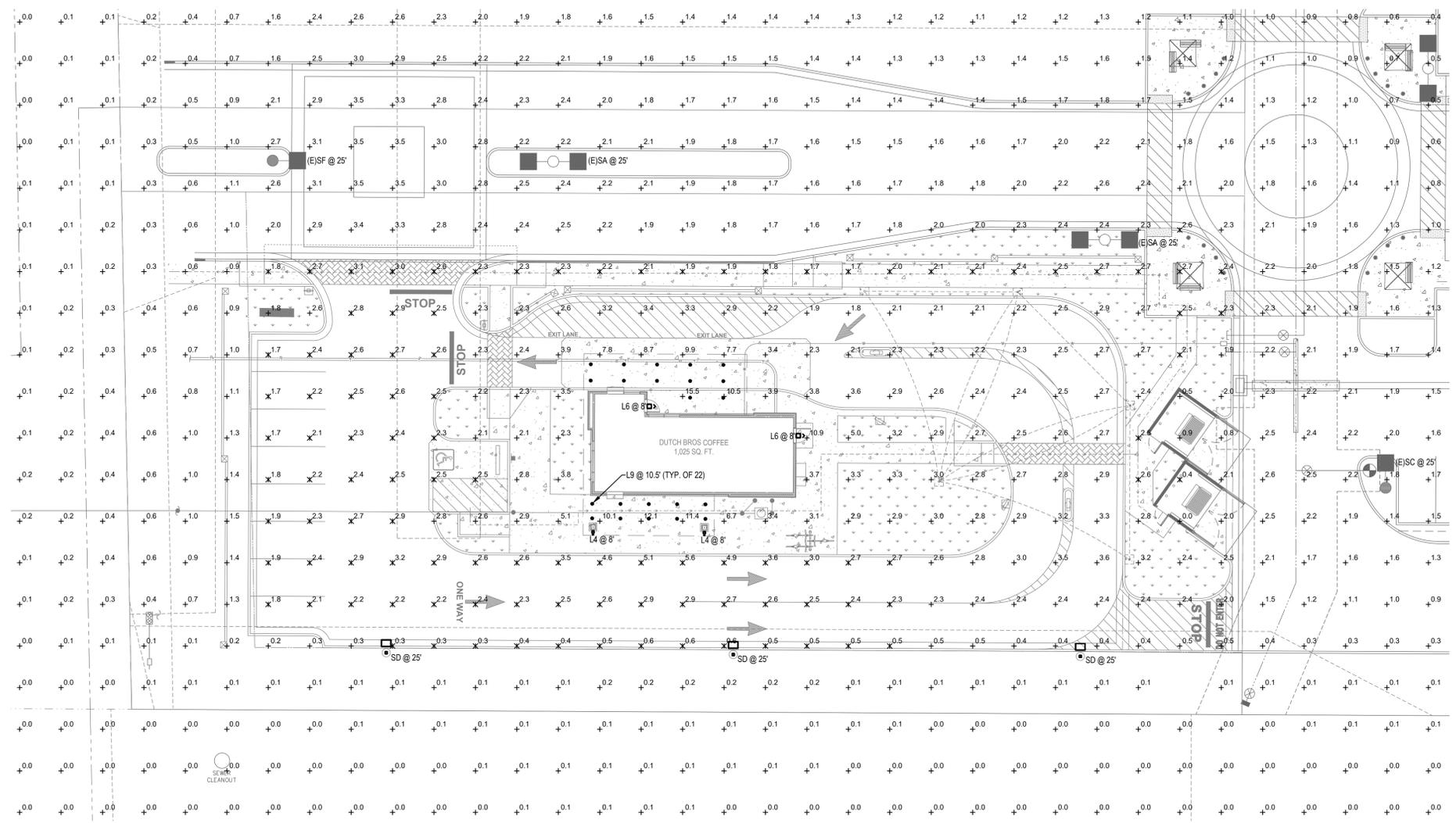


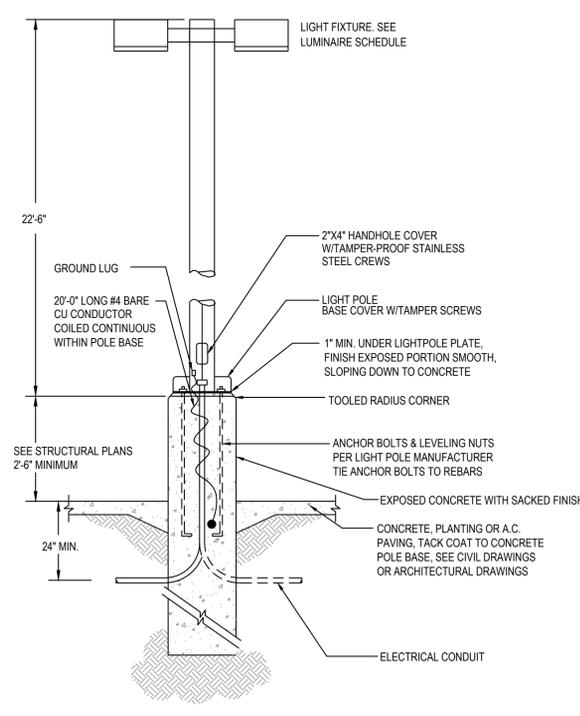
The name DUTCH BROS. and all associated logos, distinctive designs, content, information, and other materials featured, contained herein, and made available by Dutch Bros., including but not limited to, the "lock and leaf" of the establishments and products, all text, images, colors, configurations, graphics, designs, illustrations, photographs, and pictures (collectively, the "Materials") are owned by and/or licensed by DB Franchising USA, LLC and are protected by copyright, trademark, trade dress, patent, and/or other intellectual property rights and unfair competition laws under the United States and foreign laws.



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

Statistics						
DESCRIPTION	SYMBOL	AVE	MAX	MIN	MAX/MIN	AVEMIN
AUTOMOTIVE HARDSCAPE	X	2.3 fc	5.6 fc	0.3 fc	18.7:1	7.7:1
DRIVE THRU	+	2.9 fc	9.9 fc	0.4 fc	24.8:1	7.3:1
DUTCH BROS COFFEE	+	2.3 fc	15.5 fc	0.0 fc	N/A	N/A
ENTRANCE BACK	+	13.0 fc	15.5 fc	10.5 fc	1.5:1	1.2:1
ENTRANCE MAIN	+	11.2 fc	12.1 fc	10.1 fc	1.2:1	1.1:1
ENTRANCE SIDE	+	10.9 fc	10.9 fc	10.9 fc	1.0:1	1.0:1
TRASH ENCLOSURE	X	0.6 fc	0.9 fc	0.4 fc	2.3:1	1.5:1
WALKWAY	X	2.3 fc	3.1 fc	1.7 fc	1.8:1	1.4:1

SCHEDULE										
SYMBOL	LABEL	QUANTITY	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	NUMBER OF LAMPS	LUMENS PER LAMP	TOTAL LAMP LUMENS	LIGHT LOSS FACTOR	WATTAGE
⬆	L4	2	LIGMAN	UMT-31416-DBNA-1414W-N-W40-02	MATRIX 3 SQUARE WALL UP/DOWN LIGHT LED	2	1102	2204	0.91	28.6
⬆	L6	2	RAB LIGHTING INC.	WP2LED24Y, WP2LED24Y/D10 (STANDARD CUTOFF - PRISMATIC GLASS LENS)	MID SIZED WALLPACK ALL ALUMINUM PRECISION DIE CAST CONSTRUCTION WITH TEMPERED GLASS REFRACTOR.	90	32	2874	0.91	25.0
○	L9	22	DMF LIGHTING	DRDSS-4R-07930	DRDSS-4R-07930	1	757	757	0.91	8.37
□	(E)ISA	2	LITHONIA LIGHTING	EXISTING DSX0 LED P6 30K 70CRI T5W	D-SERIES SIZE 0 AREA LUMINAIRE P6 PERFORMANCE PACKAGE 3000K CCT 70 CRI TYPE 5 WIDE	2	17447	34893	0.91	274
□	(E)ISC	1	LITHONIA LIGHTING	EXISTING DSX0 LED P6 30K 70CRI T5W HS	D-SERIES SIZE 0 AREA LUMINAIRE P6 PERFORMANCE PACKAGE 3000K CCT 70 CRI TYPE 5 WIDE HOUSESIDE SHIELD	1	11851	11851	0.91	137
□	(E)JSF	1	LITHONIA LIGHTING	EXISTING DSX0 LED P6 30K 70CRI T2M HS	D-SERIES SIZE 0 AREA LUMINAIRE P6 PERFORMANCE PACKAGE 3000K CCT 70 CRI TYPE 2 MEDIUM HOUSESIDE SHIELD	1	14102	14102	0.91	137
□	SD	3	LITHONIA LIGHTING	DSX0 LED P6 30K 70CRI BLC4	D-SERIES SIZE 0 AREA LUMINAIRE P6 PERFORMANCE PACKAGE 3000K CCT 70 CRI TYPE 4 EXTREME BACKLIGHT CONTROL	1	12352	12352	0.91	137



POLE BASE DETAIL
SCALE: N.T.S.

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



ARMET DAVIS NEWLOVE & ASSOCIATES, AIA ARCHITECTS

1330 OLYMPIC BLVD.
SANTA MONICA, CALIFORNIA 90404
PH 310 452-5533 FAX 310 450-4742



NOTICE OF EXTENDED CERTIFICATION AND APPROVAL PERIOD PROVISION:
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Project No: AZ1618
Dutch Bros Coffee - New Freestanding Store
2450 - A1 PROTOTYPE
SEC. S. POWER RD. & E. ELLIOT RD.,
MESA, AZ 85212

DATE: 01/14/2025
REV: DATE: DESCRIPTION:

SHEET NAME:
PHOTOMETRIC SITE PLAN

SHEET NUMBER:
E0.02



400 N. McCarthy Blvd., Suite 250
Milpitas, CA 95035
ph: (408) 222-2251 fx: (408) 222-5260
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WPLED26Y/E

L6 RAB



Color: Bronze Weight: 14.0 lbs

Project: _____ Type: L6

Prepared By: _____ Date: _____

Technical Specifications

Electrical:
Driver: Constant Current, Class 2, 120-277V, 50/60Hz, 120W: 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

Battery Backup Light Loss Factor:
0.39

Battery Mode:
Light output use LLD 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: P00001750

Performance:
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:
Two (2) 13W high-output, long-life LEDs

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

Color Stability:
LED color temperature 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:
The WPLED26Y/E is protected by U.S. Patent 0634878 and Patents pending in the U.S., Canada, China, Taiwan and Mexico.

Need help? Tech help line: (888) 722-1000 Email: sales@rablighting.com Website: www.rablighting.com
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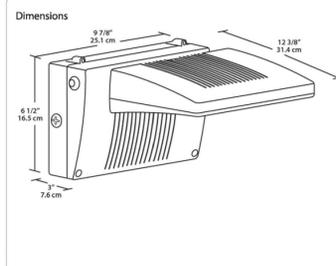
WPLED26Y/E

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

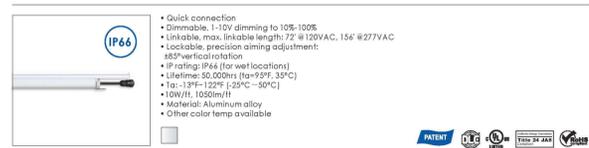


Features:
Maintains 70% of initial lumens at 100,000 hours
Weatherproof high temperature silicone gaskets
Superior heat sinking with die cast aluminum housing and external fins
100 up to 277 Volts
5-Year, No-Compromise Warranty

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

L7



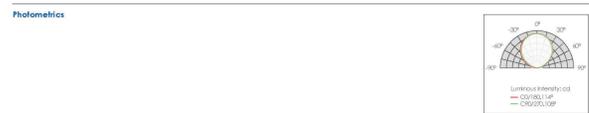
How to order using our catalog numbers
Example: CROWN-1230K1055

Series	Length	CCT (K)	Beam Angle	Finish	Installation
CROWN	12 - 11.8" (300mm)	30K - 3000K	110 - 110°	S - Silver	S - Screw Mounting
	47 - 47" (1200mm)	S8K - 8500K			
	70 - 70" (1778mm)	40K - 4000K			

Specifications

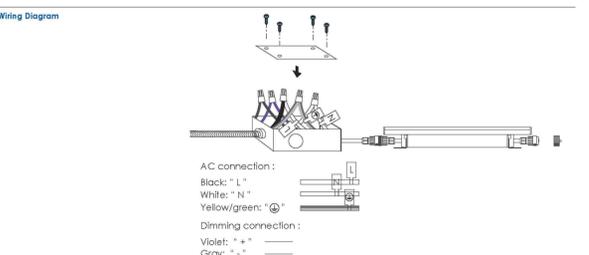
Catalog No.	Model	Rated Input (VAC)	Ra	Power (W)	Luminous flux (TYP@4000K)lm
CROWN-1230K1055	CROWN-L24-277V	120-277	90	10	1050
CROWN-1240K1055					
CROWN-4735K1055	CROWN-L90-277V	120-277	90	40	4200
CROWN-4740K1055					
CROWN-7030K1055	CROWN-L144-277V	120-277	90	60	6300
CROWN-7035K1055					
CROWN-7040K1055					

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



www.self-electronics.com • S&F •

Outdoor Cove Lighting CROWN/CROWN NARROW



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"

www.self-electronics.com • S&F •

S Series

Project: _____ Type: L9

Product Code: _____ Date: _____



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): 1/8" 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 (8%), 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/IC Sound Rated, RoHS Compliant

Module: UL Listed for Wet Location, UL Closet Rating Compliant (750 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 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
DRD55	4" Aperture	Round	750 lm	90+ CRI	27 2700K	Integrated TRIAC/ELV, 120V only
	4" Aperture	Square	1000 lm		35 3500K	Integrated 0-10V, 120/277V
					35 3500K	Integrated TRIAC/ELV, 120V only, Non-Conductive ¹
						ODF Integrated 0-10V, 120/277V, Non-Conductive ¹

¹ Only available for Round shape, 750 lm, 2700K or 3000K CCT

PRODUCT BUILDER - EMERGENCY LIGHTING

HOUSING: F4NC 4" New Construction Fire Rated Shallow Junction Box

MODULE

PRODUCT CODE	APERTURE	SHAPE	LUMENS	CRI	CCT	DRIVER	OPTION	
F4NC	4" Aperture	Round	750 lm	90+	27	2700K	EM	EM Driver
	4" Aperture	Square	1000 lm		35	3500K		

MODULE

PRODUCT CODE	APERTURE	SHAPE	LUMENS	CRI	CCT	DRIVER
DRD55	4" Aperture	Round	750 lm	90+	27	2700K
	4" Aperture	Square	1000 lm		35	3500K

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SANTA MONICA, CALIFORNIA 90404
PH 310 452-5533 FAX 310 450-4742



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Project No: AZ1618
Dutch Bros Coffee - New Freestanding Store
2450 - A1 PROTOTYPE
SEC S, POWER RD. & E. ELLIOT RD.,
MESA, AZ 85212

DATE: 01/14/2025
REV: DATE: _____ DESCRIPTION: _____

SHEET NAME:
EXTERIOR LIGHTING CUTSHEETS
SHEET NUMBER:
E0.04