

LIGHTING DEVICES

- WALL MOUNTED LUMINAIRE
- POLE ARM MOUNT LUMINAIRE
- POST TOP POLE MOUNTED LUMINAIRE

DRAWING INDEX

DWG	DESCRIPTION
EL1.0	TITLE SHEET AND CUT SHEETS
EL1.1	SITE LIGHTING - PHOTOMETRIC

ABBREVIATIONS

(E)	EXISTING TO REMAIN
(F)	FUTURE
(R)	EXISTING TO BE RELOCATED
(D)	EXISTING TO BE DEMOLISHED
AC	ALTERNATING CURRENT
A, AMP	AMPERES
AFB	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AFI	ARC FAULT CIRCUIT INTERRUPTER
AHJ	AUTHORITY HAVING JURISDICTION
AIC	EQUIPMENT SHORT CIRCUIT INTERRUPT RATING
AL	ALUMINUM
ATS	AUTOMATIC TRANSFER SWITCH
AUX	AUXILIARY
AWG	AMERICAN WIRE GAUGE
C	CONDUIT
CB	CIRCUIT BREAKER
CKT	CIRCUIT
CO	CARBON MONOXIDE
CR	CONTROLLED RECEPTACLE
CT	CURRENT TRANSFORMER
CU	COPPER
DC	DIRECT CURRENT
DISC	DISCONNECT
DIA	DIAMETER
DMX	DIGITAL MULTIPLEX
DWG	DRAWING
EM	EXHAUST FAN
EMER	EMERGENCY
EMT	ELECTRICAL METALLIC TUBING
ENCL	ENCLOSURE
FA	FIRE ALARM
FAA	FIRE ALARM ANNUNCIATOR
FBO	FURNISHED BY OTHERS
FC	FOOT CANDLES
FLA	FULL LOAD AMPERES
FSD	FIRE & SMOKE DAMPER
GEN	GENERATOR
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GFEP	GROUND FAULT EQUIPMENT PROTECTION
GND	GROUND
HP	HORSEPOWER
HTR	HEATER
IG	ISOLATED GROUND
IR	INFRARED
INV	INVERTER
KCM	THOUSAND CIRCULAR MILS
KW	THOUSAND WATTS
KVA	THOUSAND VOLT-AMPERES
LTP	LIGHTING
LCP	LIGHTING CONTROL PANEL
MB	MAIN BREAKER
MCA	MINIMUM CIRCUIT AMPERES
MDP	MAIN DISTRIBUTION PANEL
MIN	MINIMUM
MLO	MAIN LUGS ONLY
NAC	NOTIFICATION APPLIANCE CIRCUIT
NEC	NATIONAL ELECTRICAL CODE
NEMA	NATIONAL ELECTRICAL MFG'S ASSOCIATION.
NTS	NOT TO SCALE
OFCI	OWNER FURNISHED, CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED, OWNER INSTALLED
OS	OCCUPANCY SENSOR
PH Ø	PHASE
PNL	PANEL
SDP	SUB DISTRIBUTION PANEL
TEL	TELEPHONE
TK	TOE KICK MOUNTED
TVSS	TRANSIENT VOLTAGE SURGE SUPPRESSION
TYP	TYPICAL
UC	UNDERCABINET
UPS	UNINTERRUPTIBLE POWER SUPPLY
USB	UNIVERSAL SERIAL BUS
V	VOLTS
VA	VOLT-AMPERES
VFD	VARIABLE FREQUENCY DRIVE
W	WATT
WP	WEATHERPROOF
XFMR	TRANSFORMER

Client/ Owner:

PACIFIC NW PROPERTIES

6600 SW 105TH AVE,
SUITE 175
BEAVERTON, OR 97008

Project:

LEVETON 99

12935 SW LEVETON DR
TUALATIN OR 97062

Sheet Title:

SITE LIGHTING CUT SHEETS

Revisions:

#	Description	Date
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Date: 04/17/2025
Job Number: 124064

Sheet

EL1.0



RSX1 LED Area Luminaire

CS design select

Specifications

EPA (View): 0.57 ft² (0.05 m²)

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)

CS design select

Items marked by a shaded background qualify for the Design Select program and ship in 15 days or less. To learn more about Design Select, visit www.aaculightbrands.com/designselect. *See ordering tree for details.

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

Series	Performance Package	Color Temperature	Distribution	Voltage	Mounting
RSX1 LED	P4	30K 3000K	R2 Top 2000°	277V	SPA
			R3 Top 3000°	277V	SPA
			R4 Top 4000°	277V	SPA
			R5 Top 5000°	277V	SPA

Options

Shipped Installed	Shipped Separately	Finish
RS Mount style (P4)	ES External glass shield	SBRD Dark Bronze
PI Photometric Control style**	EGV External glass shield (30° angled light aperture)	BLD0 Black
PER Sensor arm back, replace only (see comments)	RS Red spikes**	BLD1 Black Aluminum
SI Single face (120, 277, 347)		BLD2 Natural Aluminum
DF Double face (200, 240, 480)		BLD3 Textured Dark Bronze
SPDONLY 200K lamp pack (150W standard)		BLD4 Textured Black
FRD Field adjustable output		BLD5 Textured Natural Aluminum
DWG 0-30° down/up (out back) reflecting for external control (shipped separately)		BLD6 Textured White



Radean Post Top LED Area Luminaire

CS design select

Specifications

EPA: 1.02 ft² (0.105 m²)

Length: 24" (61 cm)

Width: 24" (61 cm)

Ht: 4" (10.16 cm)

Luminaire Height: 26" (66.04 cm)

Weight: 38lbs (17.24kg)

CS design select

Items marked by a shaded background qualify for the Design Select program and ship in 15 days or less. To learn more about Design Select, visit www.aaculightbrands.com/designselect. *See ordering tree for details.

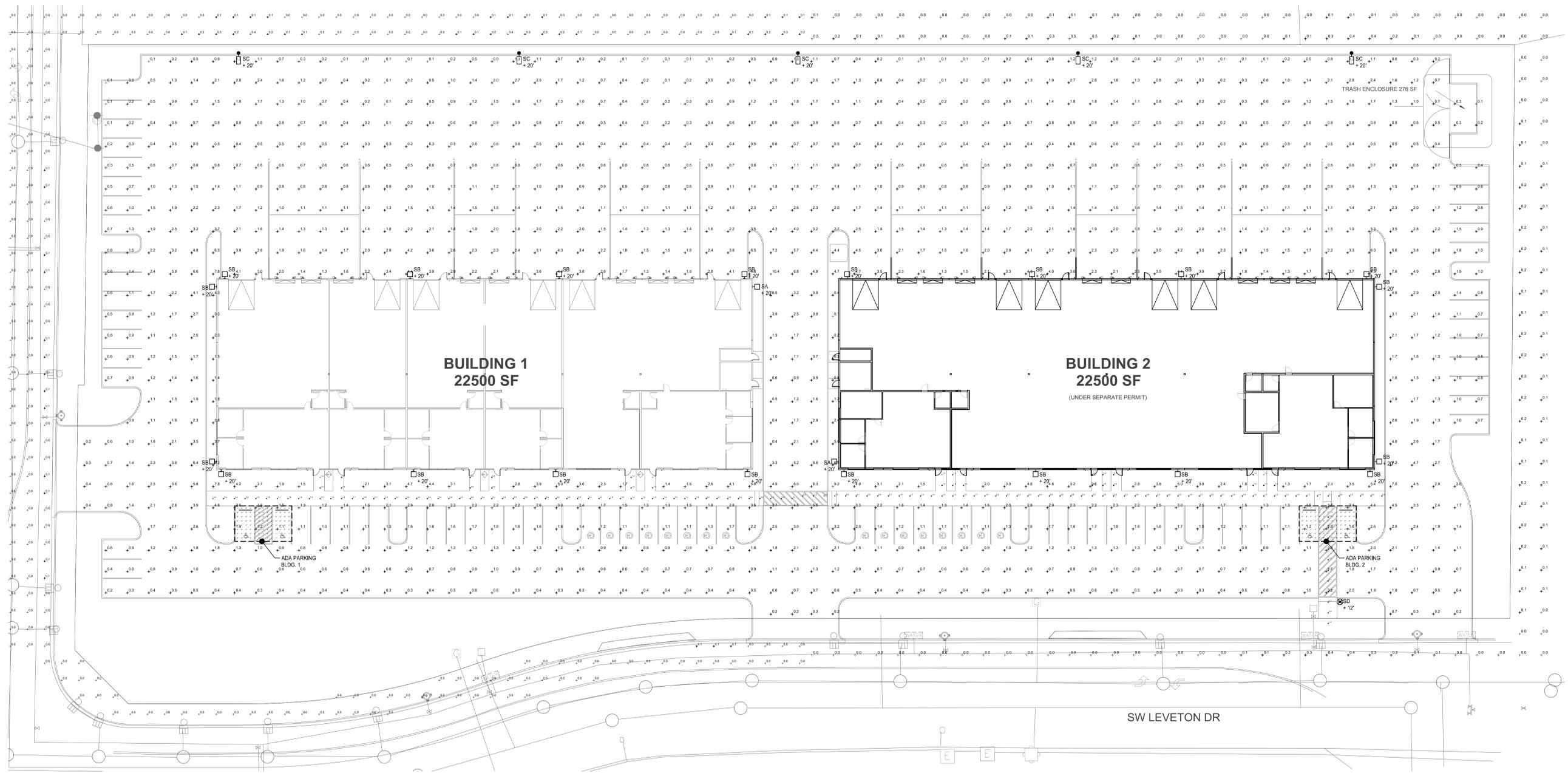
Ordering Information EXAMPLE: RADPT LED P3 30K SYM MVOLT P14 PE DNAXD

Series	Performance Package	Color Temperature	Distribution	Voltage	Mounting
RADPT LED	P3	30K 3000K	SYM Symmetric type I	277V	P14
			ASY Asymmetric type I	120V	347
			PCN Pathway type II	200V	480
			PCN Pathway type II	240V	
			PCN Pathway type II	240V	

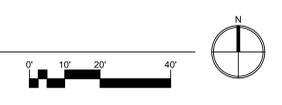
Options

Shipped Installed	Shipped Separately	Finish
SI Single face	ES External glass shield	DBRD Dark Bronze
DF Double face	EGV External glass shield (30° angled light aperture)	DBL0 Black
FE Back-to-back		DBL1 Black Aluminum
FRD Field adjustable output		DBL2 Natural Aluminum
DWG 0-30° down/up (out back) reflecting for external control (shipped separately)		DBL3 Textured Dark Bronze
		DBL4 Textured Black
		DBL5 Textured Natural Aluminum
		DBL6 Textured White

NOT FOR CONSTRUCTION



1 SITE LIGHTING PHOTOMETRIC
1"=20'-0"



Symbol	Label	QTY	Manufacturer	Catalog	Number	Lamp Output	LLF	Input Power	Distribution
SA	SA	2	Lithonia Lighting	RSX1 LED P1 40K R2	1	7121	0.95	51.3435	TYPE II, SHORT, BUG RATING: B1-LO-G1
SB	SB	20	Lithonia Lighting	RSX1 LED P2 40K R4	1	9972	0.95	72.95	TYPE IV, SHORT, BUG RATING: B2-LO-G2
SC	SC	5	Lithonia Lighting	RSX1 LED P1 40K R3S HS	1	4725	0.95	51.34	TYPE II, SHORT, BUG RATING: B1-LO-G1
SD	SD	1	Lithonia Lighting	RADPT LED P1 40K SYM	1	3244	0.95	25.4	TYPE I, VERY SHORT, BUG RATING: B2-U1-G1

Description	Symbol	Avg	Target Avg	Max	Min	Max/Min	Avg/Min
ADA PARKING BLDG 1	+	1.4 f.c.	1.0 f.c.	2.5 f.c.	1.0 f.c.	2.5:1	1.4:1
PARKING AND DRIVEWAYS BLDG 1	+	1.5 f.c.	1.0 f.c.	9.8 f.c.	0.1 f.c.	98.0:1	15.0:1
PEDESTRIAN PATH BLDG 1	+	2.5 f.c.	1.0 f.c.	6.2 f.c.	1.2 f.c.	5.2:1	2.1:1
LIGHT TRESPASS BLDG 1	+	0.1 f.c.	-0.9 f.c.	0.4 f.c.	0.0 f.c.	N/A	N/A
ADA PARKING BLDG 2	+	1.4 f.c.	1.0 f.c.	2.5 f.c.	1.0 f.c.	2.5:1	1.4:1
PARKING AND DRIVEWAYS BLDG 2	+	1.5 f.c.	1.0 f.c.	9.8 f.c.	0.1 f.c.	98.0:1	15.0:1
PEDESTRIAN PATH BLDG 2	+	2.6 f.c.	1.0 f.c.	7.6 f.c.	1.2 f.c.	6.3:1	2.2:1
LIGHT TRESPASS BLDG 2	+	0.1 f.c.	-0.9 f.c.	0.4 f.c.	0.0 f.c.	N/A	N/A

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