

535 PRINCELAND COURT, CORONA CA 92879

WWW.JSASSOCIATESINC.COM

951.340.2475

JSA
LIGHTING DESIGN

JOB NAME: RESIDENCES ON LA CADENA
PART #: JS2-FXSWP15840/DB
LOCATION: ENTER/EXIT / GARAGE DOORS / STAIR ACC
QTY:21

TYPE:
WP1

SLIM WALL PACK (SWP) Adjustable

DESCRIPTION

Our Slim Wall Packs are available in 15W, 28W and 45W with color options of Black and Bronze. Optional 3/4" knucklemount, adjustable swivel bracket or slip filter provides you the flexibility for your application. SWP is ideal for landscape, wall/surface, low-level pathway, apartment buildings, schools and multi-use facilities.



Adjustable Angle
0°-90°





FEATURES

• DLC Premium Certified

• IP65 Rated

• ADA Compliance

• Adjustable fixture angle

• 1/2" NPT knock out

• Forward throw beam

• Uniform and consistent color

• Excellent thermal design

• Aluminum die cast housing

• Input line voltage: 120-277

• CRI: 80

• Powerfactor >0.9

• Beam Angle: 140°

• Operating temperature: -4°F ~ 122°F

ACCESSORIES

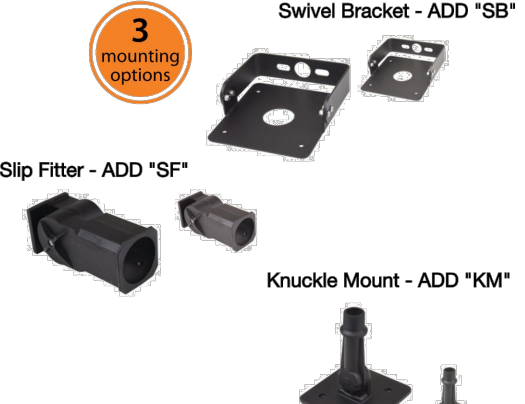
Slip Filter

Swivel Bracket

3/4" NPT Knuckle Mount

Slip Filter - ADD "\$3"

Knuckle Mount - ADD "\$30"



APPLICATIONS

• Security Lighting

• Pathway Lighting

• Perimeter Lighting

• Entryway Lighting

WARRANTY

• 5 Year Warranty

COLORS





Bronze

Black

535 PRINCELAND COURT, CORONA CA 92879

WWW.JSASSOCIATESINC.COM

951.340.2475

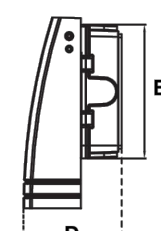
JSA
LIGHTING DESIGN

JOB NAME: RESIDENCES ON LA CADENA
PART #: JS2-FXSWP15840/DB
LOCATION: ENTER/EXIT / GARAGE DOORS / STAIR ACC
QTY:21

TYPE:
WP1

SLIM WALL PACK (SWP)											
Description	Watts (W)	Color Temp (K)	Lumens (lm)	Depth Size" (mm)	Equly Wattage	Rated Hrs	Color	Dimmable	IP65	DLC	
JS2-FXSWP15/840/DB	15	4000K	1,800	4"	100W	50,000	D. Bronze	-	•	P	
JS2-FXSWP15/850/DB	15	5000K	1,800	4"	100W	50,000	D. Bronze	-	•	P	
JS2-FXSWP15/840/BK	15	4000K	1,800	4"	100W	50,000	Black	-	•	P	
JS2-FXSWP15/850/BK	15	5000K	1,800	4"	100W	50,000	Black	-	•	P	
JS2-FXSWP28/840/DB	28	4000K	3,480	4"	175W	50,000	D. Bronze	•	•	P	
JS2-FXSWP28/850/DB	28	5000K	3,480	4"	175W	50,000	D. Bronze	•	•	P	
JS2-FXSWP28/840/BK	28	4000K	3,480	4"	175W	50,000	Black	•	•	P	
JS2-FXSWP28/850/BK	28	5000K	3,480	4"	175W	50,000	Black	•	•	P	
JS2-FXSWP45/840/DB	45	4000K	5,400	4"	250W	50,000	D. Bronze	•	•	P	
JS2-FXSWP45/850/DB	45	5000K	5,400	4"	250W	50,000	D. Bronze	•	•	P	
JS2-FXSWP45/840/BK	45	4000K	5,400	4"	250W	50,000	Black	•	•	P	
JS2-FXSWP45/850/BK	45	5000K	5,400	4"	250W	50,000	Black	•	•	P	

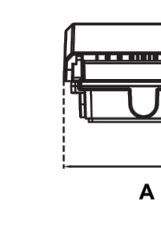
SPECIFICATIONS



4.21" (106.6mm)



2.89" (74.93mm)



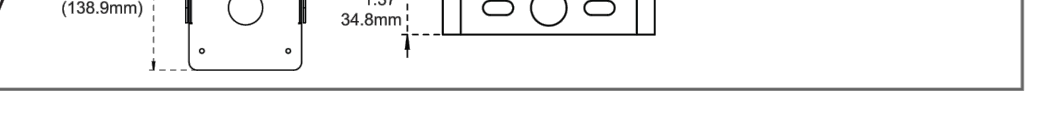
4.68" (118.11mm)











535 PRINCELAND COURT, CORONA CA 92879

WWW.JSASSOCIATESINC.COM

951.340.2475

JSA
LIGHTING DESIGN

JOB NAME: RESIDENCES ON LA CADENA
PART #: JPL-S0W-40K-T4M-UNV-DM-BZ-PMS
LOCATION: PARKING LOT
QTY:

TYPE:
P1-P3

LED AREA / PARKING / STREET LIGHT

Digital High/Low Passive Infrared Fixture Integrated Outdoor Sensor by Watstopper



Product Overview

Specifications

• 120/277 VAC, 50/60Hz

• Load @220 VAC 0-800W ballast or incandescent

• Load @277 VAC 0-1000W ballast

• 220 VAC, 50Hz; Load 0-300W ballast

• Relay life rating: 200,000 cycles (120/277 VAC); 50,000 cycles (220 VAC)

• High mode: 0-10 V, default 10 V

• Low mode: Off, 0-8 V, default 1 V

• Time delay: 30 sec., 5-30 min., default 5 min.

• Cut off delay: none, 1-60 min., 1-5 hrs., default 1 hr.

• Sensitivity: none, low, med., max; default max

• Sequent: none, 1-250 %; auto; default 4 %

• Ramp up time: none, 1-60 sec.; default none

• Fade down time: none, 1-60 sec.; default none

• Operating temperature: -40-167°F (-40-75°C)

• Operating Humidity: 20-90%

• Weight: 2.8 oz (80 grams)

• IP66, CE compliant

• TUV, UL, and cUL listed

• Five year warranty

Features

• Provides line voltage On/Off switching and 0-10 VDC dimming control

• Works with ballasts or LED drivers

• High and low modes fully adjustable from 0 to 10V

• Time delay from 5 to 30 minutes

• Optional cut off delay

• Adjustable ramp up and fade down times

• Optional daylighting sensor features automatic calibration, or permits manual adjustment

• Configuration tool stores five sensor profiles for quick setup and adjustment of multiple sensors

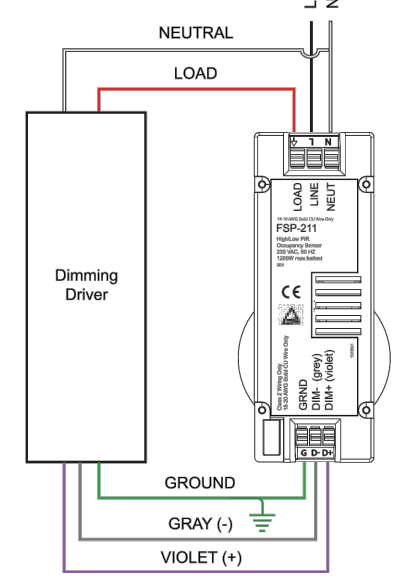
• Polycarbonate construction; flame retardant, UV resistant, impact resistant, recyclable

• UL244A and UL508, IP66 rated (when fully assembled and installed) for use in wet locations

Wireless Handheld Configuration Tool:

• Initial setup and subsequent sensor adjustments are made using a handheld configuration tool (FSR-100). This tool enables adjustment of parameters including High and low modes, sensitivity, time delay, cut off and more. The FSR-100 is also used to initiate automatic calibration of the FSR-211 ambient light level sensor. The sensor is used to hold the controlled lighting off or at low level when there is sufficient daylight. The wireless tool stores up to five sensor parameter profiles to speed configuration of multiple sensors.

Dimming Wiring Diagram



535 PRINCELAND COURT, CORONA CA 92879

WWW.JSASSOCIATESINC.COM

951.340.2475

JSA
LIGHTING DESIGN

JOB NAME: RESIDENCES ON LA CADENA
PART #: JPL-S0W-40K-T4M-UNV-DM-BZ-PMS
LOCATION: PARKING LOT
QTY:

TYPE:
P1-P3

LED AREA / PARKING / STREET LIGHT

ORDERING INFORMATION

MODEL	LED	COLOR TEMP.	DISTRIBUTION	VOLTAGE	DIMMING	FINISH
UP1	48LED S0LED 72LED 144LED 144LED 144LED 144LED	18W (ALED) 30W (ALED) 72W (ALED) 144W (ALED) 144W (ALED) 144W (ALED) 144W (ALED)	300K 3000K 4000K 5000K (P1) 5000K (P1)	T2 Type II T3 Type II T4M Type IV Modula TSS Type V Street	UNV 120/277V (B1) 347 347V 480 480V	GM 0-10V Dimming (B1) GR 0-10V Dimming (B1) OR Grey RAL4010 WH White RAL9003 BK Black RAL5011

Mounting

SW
Wall Mount
PMS
Pole Mount
PMSB
Pole Mount
MA
Horizontal Tension Mount
MAA
Horizontal Tension Mount (Mounts to 2" x 3" or 3" x 3")

Options

HS
House Shade
NCT
NEMA 7 pole receptacle only (no controls)
TPC2
3-Pin Receptacle and Twist Lock Protocol Installed 120V
TPC3
3-Pin Receptacle and Twist Lock Protocol Installed 120V/277V
TPC4
3-Pin Receptacle and Twist Lock Protocol Installed 480V
TPC-4C
3-Pin Receptacle and Twist Lock Protocol Installed 480V
RS
Remote hand held configuration tool for FSR-211
SP15
15W Standard Compact Occupancy Sensor
SP15-L
15W Standard Compact Occupancy Sensor
SP15-L2
15W Standard Compact Occupancy Sensor
SP15-L3
15W Standard Compact Occupancy Sensor
SP15-L4
15W Standard Compact Occupancy Sensor
SP15-L5
15W Standard Compact Occupancy Sensor
SP15-L6
15W Standard Compact Occupancy Sensor
SP15-L7
15W Standard Compact Occupancy Sensor
SP15-L8
15W Standard Compact Occupancy Sensor
SP15-L9
15W Standard Compact Occupancy Sensor
SP15-L10
15W Standard Compact Occupancy Sensor
SP15-L11
15W Standard Compact Occupancy Sensor
SP15-L12
15W Standard Compact Occupancy Sensor
SP15-L13
15W Standard Compact Occupancy Sensor
SP15-L14
15W Standard Compact Occupancy Sensor
SP15-L15
15W Standard Compact Occupancy Sensor
SP15-L16
15W Standard Compact Occupancy Sensor
SP15-L17
15W Standard Compact Occupancy Sensor
SP15-L18
15W Standard Compact Occupancy Sensor
SP15-L19
15W Standard Compact Occupancy Sensor
SP15-L20
15W Standard Compact Occupancy Sensor
SP15-L21
15W Standard Compact Occupancy Sensor
SP15-L22
15W Standard Compact Occupancy Sensor
SP15-L23
15W Standard Compact Occupancy Sensor
SP15-L24
15W Standard Compact Occupancy Sensor
SP15-L25
15W Standard Compact Occupancy Sensor
SP15-L26
15W Standard Compact Occupancy Sensor
SP15-L27
15W Standard Compact Occupancy Sensor
SP15-L28
15W Standard Compact Occupancy Sensor
SP15-L29
15W Standard Compact Occupancy Sensor
SP15-L30
15W Standard Compact Occupancy Sensor
SP15-L31
15W Standard Compact Occupancy Sensor
SP15-L32
15W Standard Compact Occupancy Sensor
SP15-L33
15W Standard Compact Occupancy Sensor
SP15-L34
15W Standard Compact Occupancy Sensor
SP15-L35
15W Standard Compact Occupancy Sensor
SP15-L36
15W Standard Compact Occupancy Sensor
SP15-L37
15W Standard Compact Occupancy Sensor
SP15-L38
15W Standard Compact Occupancy Sensor
SP15-L39
15W Standard Compact Occupancy Sensor
SP15-L40
15W Standard Compact Occupancy Sensor
SP15-L41
15W Standard Compact Occupancy Sensor
SP15-L42
15W Standard Compact Occupancy Sensor
SP15-L43
15W Standard Compact Occupancy Sensor
SP15-L44
15W Standard Compact Occupancy Sensor
SP15-L45
15W Standard Compact Occupancy Sensor
SP15-L46
15W Standard Compact Occupancy Sensor
SP15-L47
15W Standard Compact Occupancy Sensor
SP15-L48
15W Standard Compact Occupancy Sensor
SP15-L49
15W Standard Compact Occupancy Sensor
SP15-L50
15W Standard Compact Occupancy Sensor
SP15-L51
15W Standard Compact Occupancy Sensor
SP15-L52
15W Standard Compact Occupancy Sensor
SP15-L53
15W Standard Compact Occupancy Sensor
SP15-L54
15W Standard Compact Occupancy Sensor
SP15-L55
15W Standard Compact Occupancy Sensor
SP15-L56
15W Standard Compact Occupancy Sensor
SP15-L57
15W Standard Compact Occupancy Sensor
SP15-L58
15W Standard Compact Occupancy Sensor
SP15-L59
15W Standard Compact Occupancy Sensor
SP15-L60
15W Standard Compact Occupancy Sensor
SP15-L61
15W Standard Compact Occupancy Sensor
SP15-L62
15W Standard Compact Occupancy Sensor
SP15-L63
15W Standard Compact Occupancy Sensor
SP15-L64
15W Standard Compact Occupancy Sensor
SP15-L65
15W Standard Compact Occupancy Sensor
SP15-L66
15W Standard Compact Occupancy Sensor
SP15-L67
15W Standard Compact Occupancy Sensor
SP15-L68
15W Standard Compact Occupancy Sensor
SP15-L69
15W Standard Compact Occupancy Sensor
SP15-L70
15W Standard Compact Occupancy Sensor
SP15-L71
15W Standard Compact Occupancy Sensor
SP15-L72
15W Standard Compact Occupancy Sensor
SP15-L73
15W Standard Compact Occupancy Sensor
SP15-L74
15W Standard Compact Occupancy Sensor
SP15-L75
15W Standard Compact Occupancy Sensor
SP15-L76
15W Standard Compact Occupancy Sensor
SP15-L77
15W Standard Compact Occupancy Sensor
SP15-L78
15W Standard Compact Occupancy Sensor
SP15-L79
15W Standard Compact Occupancy Sensor
SP15-L80
15W Standard Compact Occupancy Sensor
SP15-L81
15W Standard Compact Occupancy Sensor
SP15-L82
15W Standard Compact Occupancy Sensor
SP15-L83
15W Standard Compact Occupancy Sensor
SP15-L84
15W Standard Compact Occupancy Sensor
SP15-L85
15W Standard Compact Occupancy Sensor
SP15-L86
15W Standard Compact Occupancy Sensor
SP15-L87
15W Standard Compact Occupancy Sensor
SP15-L88
15W Standard Compact Occupancy Sensor
SP15-L89
15W Standard Compact Occupancy Sensor
SP15-L90
15W Standard Compact Occupancy Sensor
SP15-L91
15W Standard Compact Occupancy Sensor
SP15-L92
15W Standard Compact Occupancy Sensor
SP15-L93
15W Standard Compact Occupancy Sensor
SP15-L94
15W Standard Compact Occupancy Sensor
SP15-L95
15W Standard Compact Occupancy Sensor
SP15-L96
15W Standard Compact Occupancy Sensor
SP15-L97
15W Standard Compact Occupancy Sensor
SP15-L98
15W Standard Compact Occupancy Sensor
SP15-L99
15W Standard Compact Occupancy Sensor
SP15-L100
15W Standard Compact Occupancy Sensor

535 PRINCELAND COURT, CORONA CA 92879

WWW.JSASSOCIATESINC.COM

951.340.2475

JSA
LIGHTING DESIGN

JOB NAME: RESIDENCES ON LA CADENA
PART #: JPL-S0W-40K-T4M-UNV-DM-BZ-PMS
LOCATION: PARKING LOT
QTY:

TYPE:
P1-P3

LED AREA / PARKING / STREET LIGHT



LED AREA / PARKING / STREET LIGHT

FEATURES:

• Die-cast aluminum construction body on which electrical components

• Die-cast integral heat sink to provide thermal management

• Power factor >90%, THD <20%

• 48LED, S0LED, 72LED, Class 2 LED electronic driver

• 108LED, 144LED, 180LED, Class 1 electronic driver

• Operating temperature: -40°C to 40°C (110W can reach 100°C)

• Provided with integrated surge protection (8kV line-line, 10kV line-to-ground)

• Optional integrated 10kV/10kA surge protection available (SP10)

• Over Voltage Protect: Trip mode. The power supply shall return to normal operation only after the power is turned again.

• Short Circuit Protect: No damage shall occur when any output operating in a short circuit condition. The power supply shall be self recovery when the fault condition is removed.

• Color Temperature: 3000 / 4000 / 5000K

• Color Rendering Index: TCI >90

• Normal LED

• Lifetime: over 50,000 hours

• R0HS compliant

• Complies with Part 15 of the FCC Rules (meets 47 CFR 15, Class B).

LED:

• Color Temperature: 3000 / 4000 / 5000K

• Color Rendering Index: TCI >90

• Normal LED

• Lifetime: over 50,000 hours

• R0HS compliant

• Complies with Part 15 of the FCC Rules (meets 47 CFR 15, Class B).

OPTIC:

• UV stabilized polycarbonate lens

• LISTING:

• UL, cUL listed

• Listed to UL 1598 and UL 8750

• DLC listed

• ARIAA compliant (optional)

• ARIAA compliant (optional)

• Tested to IESNA LM80 standards

• 7 or 10 years limited warranty (optional) *

• IP66 Rating

• Certified to ANSI C136-1-2010, 3.0V Level 2 for Bridge/Overpass Applications

APPLICATION

For all applications in site, area, and general lighting requiring high uniformity, excellent vertical light distribution, reduced off-axis visibility, reduced glare and effective security light performance. The Luminaire delivers exceptional performance in a low-profile design.

CONFIGURATIONS											
Type	Input Rating	Lumen Output (lm)	Total Lumen Output	Current per Fixture	EPA Rating (per photometric)	EPA Rating (per photometric)	B.L.G. Rating	Weight (lbs/kg)			
48 T4M + W HSB	48W	84.4 lm	4020 lm	0.44	0.64	0.64	B1-U0-G2	23.17 lbs / 10.51 kg			
T2		106.1 lm	7844 lm				B3-U0-G3				
T3		123.3 lm	8977 lm				B3-U0-G2				
72 T4M	72W	124.1 lm	9084 lm	1.4 A	0.64	0.65	B3-U0-G2	23.17 lbs / 10.51 kg			
T4M + W HSB		85 lm	8120 lm				B1-U0-G2				
T5S		127.4 lm	9251 lm				B3-U0-G2				
T2		107.6 lm	12588 lm				B3-U0-G3				
T3		108.7 lm	11750 lm				B3-U0-G3				
108 T4M	108W	127.2 lm	13600 lm	2.1 A	0.7	0.71	B3-U0-G3	25.38 lbs / 11.51 kg			
T5S		129.6 lm	13502 lm				B4-U0-G3				
T2	137.9W	129.9 lm	17548 lm				B3-U0-G3				
T3		133.9 lm	16230 lm				B3-U0-G3				
141 T4M	141W	126.8 lm	17804 lm	2.8 A	0.77	0.782	B4-U0-G1	26.7 lbs / 12.11 kg			
T5S		131.9 lm	18831 lm				B4-U0-G1				
T2		112.3 lm	21504 lm				B4-U0-G4				
T3		131.9 lm	24640 lm				B4-U0-G4				
180 T4M	180W	121.6 lm	22862 lm	3.8 A	0.9	0.914	B3-U0-G3	27.36 lbs / 12.41 kg			
T5S		137.2 lm	25858 lm				B5-U0-G3				

535 PRINCELAND COURT, CORONA CA 92879

WWW.JSASSOCIATESINC.COM

951.340.2475

JSA
LIGHTING DESIGN

JOB NAME: RESIDENCES ON LA CADENA
PART #: JSK-SSS(20/25)-4-11-BRZ-DM1-BG
LOCATION: PARKING LOT
QTY:???

TYPE:
P1-P3

Square Non-Tapered Steel Poles											
Catalog Number	Nominal Pole Size	Pole Shape	Gauge	Handhole Size	Anchor Bolt	Bolt Circle	80	90	100	120	Ship Weight
JSK-SSS (single pole)	10	4.0 x 10.0	11	3 x 5	0.75 x 17 x 3	8	42.1	33.5	27.1	21	87
	10	4.0 x 10.0	11	3 x 5	0.75 x 20 x 3	8	35	44	35.5	130	
	10	4.0 x 10.0	11	3 x 5	1.00 x 26 x 4	11	38	46.5	34	151	
	12	4.0 x 12.0	11	3 x 5	0.75 x 17 x 3	8	33.7	26.7	21.4	100	
	12	4.0 x 12.0	7	3 x 5	0.75 x 20 x 3	8	27.5	37.7	29.8	100	
	12	4.0 x 12.0	11	3 x 5	1.00 x 26 x 4	11	49	38	29	148	
	14	4.0 x 14.0	11	3 x 5	0.75 x 17 x 3	8	27.4	21.3	17.1	113	
	14	4.0 x 14.0	7	3 x 5	0.75 x 20 x 3	8	40	31	24.3	110	
	14	5.0 x 14.0	11	3 x 5	1.00 x 26 x 4	11	40	30	23	134	
	15	4.0 x 15.0	11	3 x 5	0.75 x 17 x 3	8	26.7	18.1	12.6	119	
	15	4.0 x 15.0	7	3 x 5	0.75 x 20 x 3	8	30.9	24.4	19.6	112	
	15	5.0 x 15.0	11	3 x 5	1.00 x 26 x 4	11	36	27.5	21	132	
	15	5.0 x 15.0	7	3 x 5	1.00 x 26 x 4	11	39	46.5	37	204	
	16	4.0 x 16.0	11	3 x 5	0.75 x 17 x 3	8	18.7	14.4	11.2	125	
	16	4.0 x 16.0	7	3 x 5	0.75 x 20 x 3	8	22.7	20.7	16	143	
	16	5.0 x 16.0	11	3 x 5	1.00 x 26 x 4	11	33.5	25	18	201	
	16	5.0 x 16.0	7	3 x 5	1.00 x 26 x 4	11	34	43	34	206	
	18	4.0 x 18.0	11	3 x 5	0.75 x 17 x 3	8	15.2	11.5	8.7	138	
	18	4.0 x 18.0	7	3 x 5	0.75 x 20 x 3	8	21.2	20.7	16	143	
	18	5.0 x 18.0	11	3 x 5	1.00 x 26 x 4	11	46	36	28	201	
	18	5.0 x 18.0	7	3 x 5	1.00 x 26 x 4	11					