



WPS Wallpack Standard

FEATURES

- PowerSet feature allows for multiple "set and forget" lumen stops in each fixture
- FieldCCeT feature allows for multiple "set and forget" CCT options in each fixture
- FieldCCeT models controls ready
- Photocell standard (FieldCCeT models)

CERTIFICATIONS

- UL Listed for wet locations
- IP65 Rated
- DesignLights Consortium® 5.1 Premium Qualified - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance

PERFORMANCE

- Rated lifetime:
 - L70: >54,000 hours
- 6,500 lm @ 45W; 9,900 lm @ 71W; 14,100 lm @ 99W; 19,682 lm @ 131W
- 6,300 lm @ 46W; 10,000 lm @ 73W; 14,000 lm @ 102W
- 6,200/5,700/3,900/2,100 lm @ 44/40/28/15W
- 9,600/8,300/5,700/2,800 lm @ 68/59/40/20W
- 14,300/12,500/8,500/4,200 lm @ 102/90/60/30W
- 20,475/12,600/8,400/4,480 lm @ 133/92/66/37W
- 5000K CCT
- FieldCCeT: 50/40/3000K CCT
- CRI: >70

ELECTRICAL

- Input voltage: 120-277V, 277-480V; 120-347V
- 0-10V dimming with dim-to-off capability
- Power Factor: >0.9
- THD: <20%
- 120-347V 12VDC, 70mA (PS44 and PS68); 120-347V 12VDC, 100mA (PS102)

THERMAL

- -40°F to 104°F (-40°C to 40°C) operating temperature

CONSTRUCTION

- High impact polycarbonate lens
- PS133 and 131W feature glass lens
- Die-cast aluminum construction
- UV stabilized powder coated bronze finish
- Enclosure and hardware are corrosion resistant

WARRANTY

- 5 year limited warranty. Additional warranty options available. Contact EiKO for details

project name	type
catalog number	voltage
approved by	date



45W; 46W; 71W; 73W; 99W; 102W
PS44; PS68; PS102



131W; PS133

APPLICATIONS

- Industrial Parks
- Loading Docks
- Utility Sheds
- Entryways
- Walkways
- Storage Areas
- Security

CONFIGURATOR

MODEL	LUMEN PACKAGE	CRI/CCT	VOLTAGE	DIMMING	PHOTOCELL	FINISH	OPTIONS
WPS : Standard Wallpack	45W - 45W; 6,500 lm 71W - 71W; 9,900 lm 99W - 99W; 14,100 lm 131W - 131W; 19,682 lm	750 - 70 CRI; 5000K	U - 120-277V	D - 0-10V Dimming	[Blank] - None	BZ - Bronze	N/A
	V - 277-480V		[Blank] - None				
	PS44 - 44/40/28/15W PS68 - 68/59/40/20W	7FCCT - 70 CRI; 50/40/3000K	H - 120-347V		PC - Photocell*	[Blank] - None	
	PS102 - 102/90/60/30W PS133 - 133/92/66/37W					EM - Emergency Battery	
							N/A

*Photocell only works at 120-277V
NOTE: Ships @ 5000K



PERFORMANCE SUMMARY

ORDER CODE	ITEM #	WATTS	NOMINAL LUMENS	CCT	CRI	DIMMING	VOLTS	REPLACES	DLC 5.1 PREMIUM
12104	WPS/45W/750/UD/BZ	45W	6,500	5000K	>70	0-10V	120-277V	100W MH or 100W HPS	✓
12105	WPS/71W/750/UD/BZ	71W	9,900	5000K	>70	0-10V	120-277V	150W MH or 150W HPS	✓
12106	WPS/99W/750/UD/BZ	99W	14,100	5000K	>70	0-10V	120-277V	250W MH or 200W HPS	✓
12555	WPS/131W/750/UD/BZ†	131W	19,682	5000K	>70	0-10V	120-277V	360W MH or 310W MH	✓
12107	WPS/46W/750/VD/BZ	46W	6,300	5000K	>70	0-10V	277-480V	100W MH or 100W HPS	✓
12108	WPS/73W/750/VD/BZ	73W	10,000	5000K	>70	0-10V	277-480V	150W MH or 150W HPS	✓
12109	WPS/102W/750/VD/BZ	102W	14,000	5000K	>70	0-10V	277-480V	250W MH or 200W HPS	✓
12556	WPS/131W/750/VD/BZ†	131W	19,682	5000K	>70	0-10V	277-480V	360W MH or 310W MH	✓

POWERSET AND FIELDCCeT

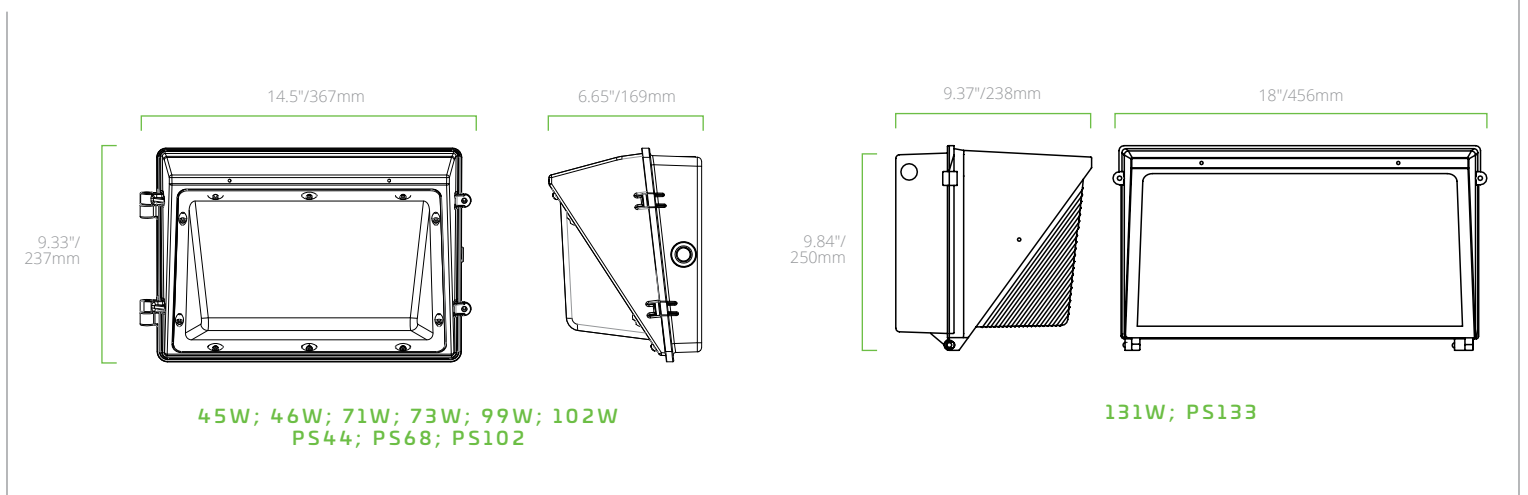
12110	WPS/PS44/7FCCT/HD/PC/BZ	44/40/28/15W	6,200*/5,700/3,900/2,100	50/40/3000K	>70	0-10V	120-347V	Up to 100W MH or Up to 100W HPS	✓
12531	WPS/PS44/7FCCT/HD/PC/BZ/EM	44/40/28/15W	6,200*/5,700/3,900/2,100	50/40/3000K	>70	0-10V	120-347V	Up to 100W MH or Up to 100W HPS	✓
12102	WPS/PS68/7FCCT/HD/PC/BZ	68/59/40/20W	9,600*/8,300/5,700/2,800	50/40/3000K	>70	0-10V	120-347V	Up to 150W MH or Up to 150W HPS	✓
12532	WPS/PS68/7FCCT/HD/PC/BZ/EM	68/59/40/20W	9,600*/8,300/5,700/2,800	50/40/3000K	>70	0-10V	120-347V	Up to 150W MH or Up to 150W HPS	✓
12103	WPS/PS102/7FCCT/HD/PC/BZ	102/90/60/30W	14,300*/12,500/8,500/4,200	50/40/3000K	>70	0-10V	120-347V	Up to 250W MH or Up to 200W HPS	✓
12554	WPS/PS133/7FCCT/HD/PC/BZ†	133/92/66/37W	20,475*/12,600/8,400/4,480	50/40/3000K	>70	0-10V	120-347V	Up to 400W MH or Up to 310W MH	✓

NOTE: DLC 5.1 Premium @ 4000/5000K only
*Lumens shown @4000K (for FieldCCeT lumen values)
†Glass Lens

ACCESSORIES

ORDER CODE	ITEM #	DESCRIPTION
09966	PC1-4036-U	Photocell, Flush Mount, 120-277V
09967	PC1-4136-U	Photocell, Stem Mount, Side Lens, 120-277V
09968	PC1-4236-U	Photocell, Stem Swivel Mount, Side Lens, 120-277V
09969	PC1-4736-U	Photocell, Stem Swivel Mount, Top Lens, 120-277V

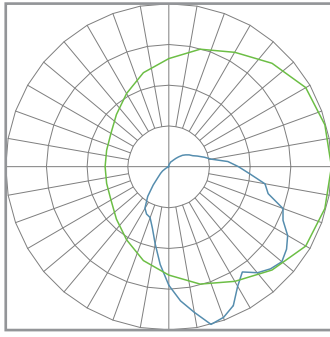
PRODUCT DIMENSIONS



PHOTOMETRICS

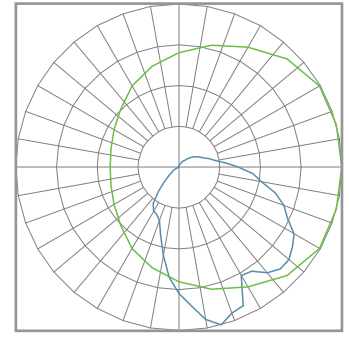
WPS/45W/750/UD/BZ

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	648.52	10.00
0-30	1351.41	20.80
0-40	2170.81	33.30
0-60	3875.54	59.50
0-80	5246.92	80.60
0-90	5695.25	87.50
60-80	1371.38	21.10
70-80	611.42	9.40
80-90	448.33	6.90
0-180	6510.36	100.00



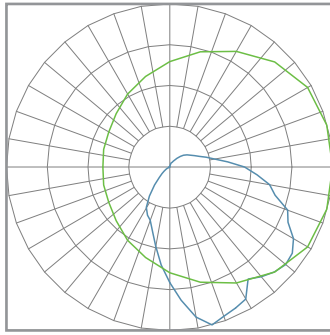
WPS/71W/750/UD/BZ

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	1049.14	10.60
0-30	2149.24	21.60
0-40	3422.60	34.50
0-60	6097.96	61.40
0-80	8167.03	82.30
0-90	8804.56	88.70
60-80	2069.07	20.80
70-80	906.00	9.10
80-90	637.52	6.40
0-180	9928.23	100.00



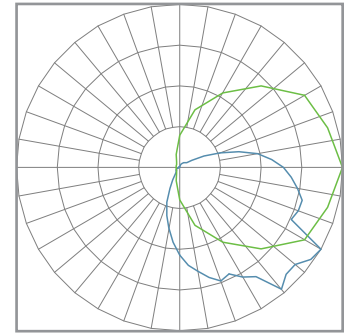
WPS/99W/750/UD/BZ

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	1368.54	9.70
0-30	2864.07	20.40
0-40	4624.30	32.90
0-60	8296.72	59.00
0-80	11285.43	80.30
0-90	12274.65	87.30
60-80	2988.71	21.30
70-80	1337.12	9.50
80-90	989.22	7.00
0-180	14058.45	100.00



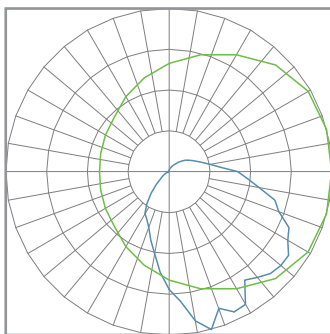
WPS/131W/750/UD/BZ

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	1428.79	7.70
0-30	3005.81	16.10
0-40	4918.56	26.40
0-60	9605.92	51.60
0-80	14014.55	75.30
0-90	15773.88	84.70
60-80	4408.62	23.70
70-80	2079.87	11.20
80-90	1759.33	9.40
0-180	18622.42	100.00



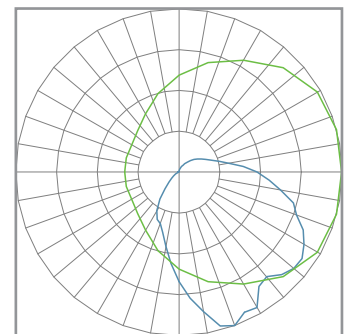
WPS/46W/750/VD/BZ

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	619.82	9.90
0-30	1290.65	20.60
0-40	2079.29	33.10
0-60	3736.54	59.50
0-80	5081.81	81.00
0-90	5510.85	87.80
60-80	1345.27	21.40
70-80	598.13	9.50
80-90	429.03	6.80
0-180	6275.56	100.00



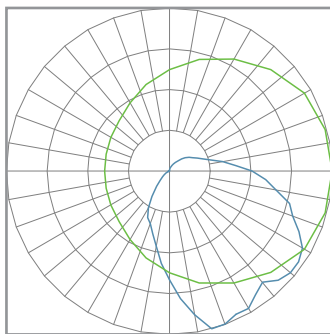
WPS/73W/750/VD/BZ

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	906.08	9.10
0-30	1924.91	19.30
0-40	3127.63	31.40
0-60	5677.34	57.00
0-80	7836.45	78.70
0-90	8573.20	86.10
60-80	2159.11	21.70
70-80	979.51	9.80
80-90	736.75	7.40
0-180	9957.56	100.00



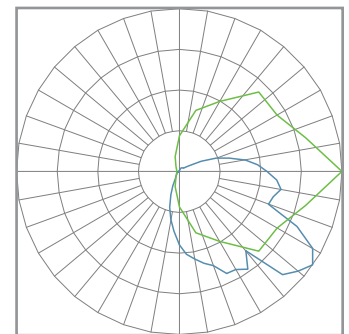
WPS/102W/750/VD/BZ

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	1267.03	9.10
0-30	2691.85	19.20
0-40	4393.37	31.40
0-60	8005.24	57.20
0-80	11048.40	79.00
0-90	12078.35	86.30
60-80	3043.16	21.70
70-80	1374.47	9.80
80-90	1029.95	7.40
0-180	13992.66	100.00



WPS/131W/750/VD/BZ

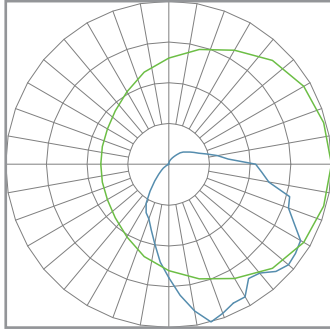
ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	1366.02	7.30
0-30	2907.58	15.60
0-40	4807.20	25.80
0-60	9485.31	50.90
0-80	13852.15	74.30
0-90	15684.19	84.10
60-80	4366.84	23.40
70-80	2060.03	11.10
80-90	1832.04	9.80
0-180	18642.64	100.00



PHOTOMETRICS

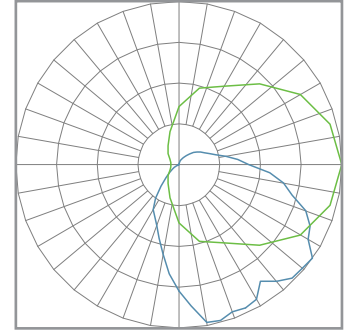
WPS/PS44/7FCCT/HD/PC/BZ (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	592.24	9.50
0-30	1243.37	19.90
0-40	2012.64	32.30
0-60	3634.55	58.30
0-80	4981.43	79.90
0-90	5431.58	87.10
60-80	1346.88	21.60
70-80	608.32	9.80
80-90	450.15	7.20
0-180	6234.61	100.00



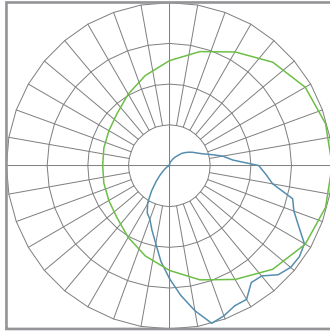
WPS/PS68/7FCCT/HD/PC/BZ (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	949.28	9.90
0-30	1966.33	20.50
0-40	3161.44	33.00
0-60	5691.64	59.30
0-80	7749.87	80.80
0-90	8411.11	87.70
60-80	2058.24	21.50
70-80	917.46	9.60
80-90	661.24	6.90
0-180	9590.71	100.00



WPS/PS102/7FCCT/HD/PC/BZ (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	1313.39	9.20
0-30	2765.43	19.30
0-40	4490.12	31.40
0-60	8158.85	57.10
0-80	11277.62	78.90
0-90	12343.21	86.40
60-80	3118.77	21.80
70-80	1417.50	9.90
80-90	1065.59	7.50
0-180	14293.02	100.00



WPS/PS133/7FCCT/HD/PC/BZ (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	1418.97	7.70
0-30	2985.33	16.20
0-40	4884.86	26.50
0-60	9532.76	51.60
0-80	13900.22	75.30
0-90	15641.20	84.70
60-80	4367.46	23.70
70-80	2059.62	11.20
80-90	1740.98	9.40
0-180	18457.99	100.00

