

PWP-NC SERIES NON-CUT-OFF WALL PACK



PRODUCT DESCRIPTION

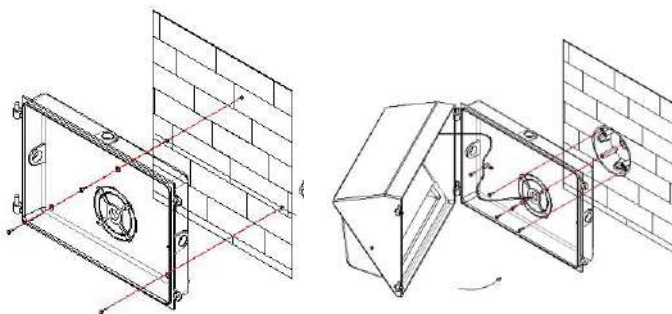
The PWP-NC Series of Non Cut-Off Wall Packs is designed for maximum adaptability in a vast range of commercial and industrial applications and rugged service environments.

With weatherproof housings, these LED luminaires are a versatile and durable outdoor luminaires. Long-lasting, high-efficiency LEDs provide energy savings and maintenance costs compared to traditional HID Wall Packs.

FEATURES

- **Housing:** Construction is composed of ADC12 Aluminum Heat Sink with Powder Coat Finish
- **Optical Lens:** High Boron Glass Lens
- **Driver:** 100-277V Standard & 277-480V Optional ,50/60Hz, PF>0.9, THD<15%
- **Aluminum LED board:** High conductive, waterproof, aging resistant, and salt mist resistant
- **Warranty:** 10 Years Limited Warranty

MOUNTING OPTIONS



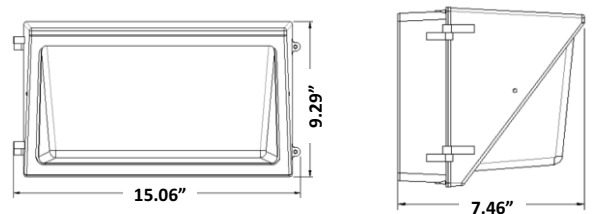
CERTIFICATIONS



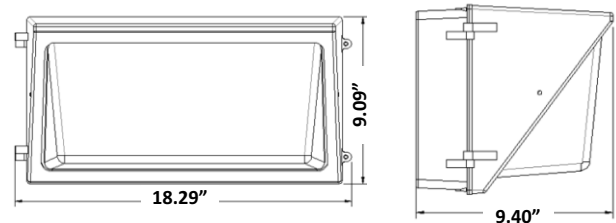
PERFORMANCE SUMMARY

Input Power	50W / 80W / 120W
Efficacy	up to >145 Lms/W
CCT Options	3000K / 4000K / 5000K / 5700K
Construction	Powder Coat Cast Aluminum Body / Boron Glass Lens
Input Voltage	100-277VAC or 277-480VAC
Control	0-10VDC Dimming on 80W & 120W Models
Ingress Protection	IP65
Compliance	UL / DLC Listed
Warranty	10 Year Limited

PRODUCT DIMENSIONS

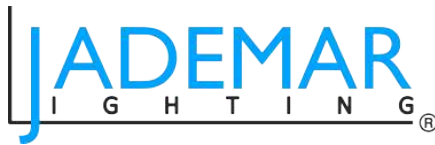


50W-80W



120W





SPECIFICATION SUBMITTAL DETAIL

Project Name/Type:		Date:
Catalog/Part #:		

PWP-NC NON-CUTOFF WALL PACK SERIES

ORDERING INFORMATION / Example: **PWP-NC-80W-H-40K-D-BZ**

Product Series	Wattage	Input Voltage	CCT	Controls & Dimming	Finish
PWP-NC	50W 80W 120W	Blank (120-277VAC) Standard H (347-480VAC) for 80W and 120W Only	30K (3000K) 40K (4000K) 50K (5000K) 57K (5700K)	N (Non-Dimming) D (0-10VDC Dimming Only on 80W & 120W) PC (Universal Input Voltage Photocell On/Off)	BZ (Bronze) Standard WH (White)

Electrical Data Table

Model	PWP-NC-50W				PWP-NC-80W				PWP-NC-80W-H			
Wattage	50W	50W	50W	50W	80W	77.4W	77.3W	77.5W	80W	77.6W	80W	80W
Efficacy	136.0	137.0	138.0	138.0	140.0	144.6	143.9	146.6	140.0	136.1	138.0	140.0
Lumens	6800.0	6850.0	6900.0	6,900	11,200	11,198	11,144	11,332	11,200	10,564	11,040	11,200
CCT	3000K	4000K	5000K	5700K	3000K	4000K	5000K	5700K	3000K	4000K	5000K	5700K
DLC QPL Product ID	No DLC	PUL9G1W3	PQZGZREH	PBQ57T3O	No DLC	PW3KROP3	PXKH79F	PTWSIGH4	No DLC	PS6FD8NB	PXS7VV6V	P329844G
DLC Classification		Premium	Premium	Premium		Premium	Premium	Premium		Premium	Premium	Premium
Input Current	0.52A				0.64A				0.64A			
Input Voltage	100-277VAC				100-277VAC				277-480VAC			
Weight	8.6 lbs.				9.9 lbs.				9.9 lbs.			
Standard Control Specification	Non-Dimmable				Dimmable > 10%				Dimmable > 10%			
Luminaire Dimensions (L x W)	15.06" x 9.29" x 7.46"				15.06" x 9.29" x 7.46"				15.06" x 9.29" x 7.46"			
Model	PWP-NC-120W				PWP-NC-120W-H							
Wattage	120	116.7	116.8	116.9	120W	116.1	120W	120W				
Efficacy	120.0	121.7	123.9	125.4	132.0	134.3	136.0	137.0				
Lumens	14,400	14,212	14,476	14,658	15,840	15,589	16,320	16,440				
CCT	3000K	4000K	5000K	5700K	3000K	4000K	5000K	5700K				
DLC QPL Product ID	No DLC	P9U22P8T	PCMK947V	PHNXQDTO	No DLC	PLPNKL4P	PKWRVUIY	PSA1WUEK				
DLC Classification		Standard	Standard	Standard		Premium	Premium	Premium				
Input Current	0.94A				0.94A							
Input Voltage	100-277VAC				277-480VAC							
Weight	20.1 lbs.				20.1 lbs.							
Standard Control Specification	Non-Dimmable		Dimmable > 10%		Dimmable > 10%							
Luminaire Dimensions (L x W)	18.29" x 9.09" x 9.40"				18.29" x 9.09" x 9.40"							
Power Factor	≥0.90											
CRI	>80											
THD @ 120VAC	<15%											
Ambient Working Temp.	-40°C ~ +40°C (-40°F ~ +104°F)											
LED L70 Lifetime Calculation	≥100,000 Hrs.											
Ingress Protection (IP)	IP65 Rated											
Construction	Powder Coat Cast Aluminum / Boron Glass Lens											
Certifications	UL / DLC Listed											
Limited Warranty	10 Years Limited											



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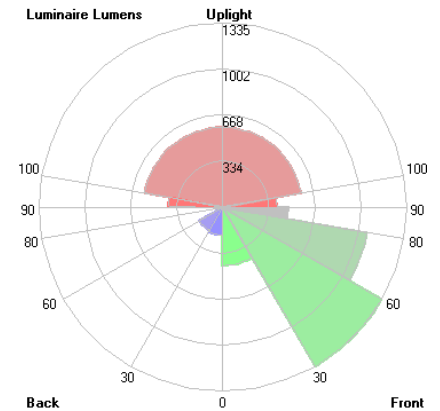
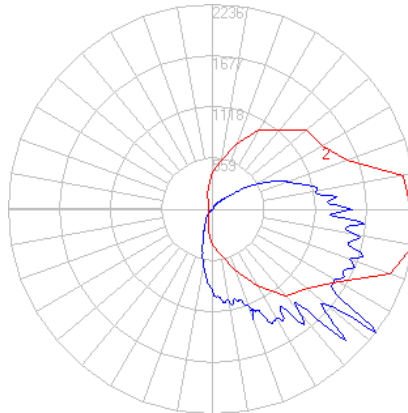
Information contained herein is subject to change without notice.
 Values are nominal. All values conform to DLC tolerances.
 Revised 11/2020

PHOTOMETRIC DETAIL

PWP-NC-50W

Lum. Classification System (LCS)

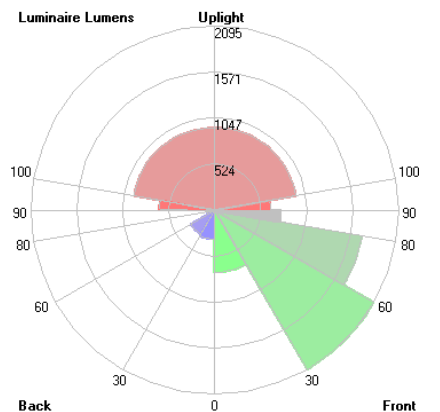
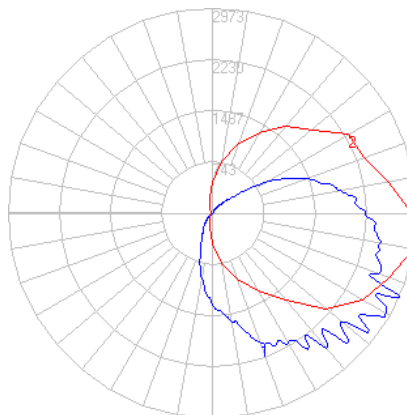
LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	424.5	9.0	9.0
FM (30-60)	1335.4	28.2	28.2
FH (60-80)	1063.5	22.5	22.5
FVH (80-90)	476.4	10.1	10.1
BL (0-30)	205.8	4.3	4.3
BM (30-60)	194.9	4.1	4.1
BH (60-80)	49.6	1.0	1.0
BVH (80-90)	12.0	0.3	0.3
UL (90-100)	393.4	8.3	8.3
UH (100-180)	576.5	12.2	12.2
Total	4732.0	100.0	100.0
BUG Rating	B1-U4-G3		



PWP-NC-80W

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	709.5	9.4	9.4
FM (30-60)	2094.8	27.6	27.6
FH (60-80)	1701.8	22.4	22.4
FVH (80-90)	754.3	9.9	9.9
BL (0-30)	336.1	4.4	4.4
BM (30-60)	317.6	4.2	4.2
BH (60-80)	81.2	1.1	1.1
BVH (80-90)	19.2	0.3	0.3
UL (90-100)	632.0	8.3	8.3
UH (100-180)	938.5	12.4	12.4
Total	7585.0	100.0	100.0
BUG Rating	B1-U4-G5		



PWP-NC-120W

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	1175.0	9.7	9.7
FM (30-60)	3212.3	26.4	26.4
FH (60-80)	2585.9	21.3	21.3
FVH (80-90)	1159.0	9.5	9.5
BL (0-30)	630.9	5.2	5.2
BM (30-60)	602.4	5.0	5.0
BH (60-80)	160.4	1.3	1.3
BVH (80-90)	31.2	0.3	0.3
UL (90-100)	997.1	8.2	8.2
UH (100-180)	1591.5	13.1	13.1
Total	12145.7	100.0	100.0
BUG Rating	B2-U5-G5		

