

WPK20 Series

Selectable Full Cut-off Wall Pack



Project:	
Type:	
Catalog # :	

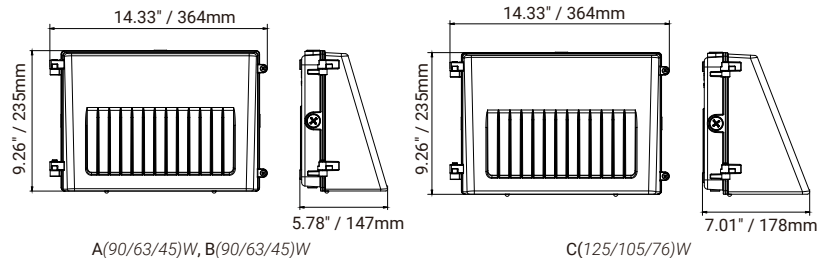
FME Lighting | 877 - 234 - 8460 | info@fmelighting.com



SPECIFICATIONS

VOLTAGE	AC120-277V (for US), AC120-347V (for Canada), 50/60Hz
WATTAGE	Selectable: 30W, 45W, 63W, 76W, 105W, 125W
COLOR TEMP	Selectable: 3000K, 4000K, 5000K (default setting)
OPERATING TEMP	-40°F (-40°C) to 113°F (45°C)
HOUSING	Die-casting aluminum housing with powder coating
LENS	Polycarbonate lens, Borate glass lens optional
POWER FACTOR	>0.9
CRI	>70
DIMMING	0-10V Dimming
PROTECTION	Surge protection: L/N-PE: 6kV, L-N: 4kV
WARRANTY	5 Year Limited Warranty

DIMENSIONS

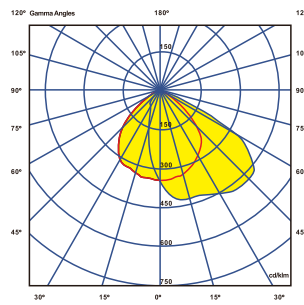


Model	Carton Size (in)	G.W. (lbs)	Per carton (pcs)
WPK20-A	15.75 x 11.42 x 7.17	7.91	1
WPK20-B	15.75 x 11.42 x 7.17	7.91	1
WPK20-C	15.75 x 11.42 x 8.43	9.50	1

Note: The packaging data can sometimes be outdated or incomplete. For the most reliable information, please reach out to us directly.

LUMENS & OPTICS

*See Page 2 for All Lumen Charts..



ACCESSORIES



PC
Photocell
With Sunshade Cover
Comes as standard



EM-8WDC
Emergency Battery Backup
EMB08U3-155-8W/90min
for WPK20 at AC120-277V/347V
Factory-Installable OR Field-Installable

ORDERING INFORMATION

ORDERING GUIDE

Series	Wattage	Voltage	CCT	Color	Lens	Photocell	Emergency Battery
WPK20	A = (63/45/30)W B = (90/63/45)W C = (125/105/76)W	US = 120-277V CA = 120-347V	V = Adjustable (30/40/50K)	DB = Dark Bronze W = White CC = Custom Color (Contact Factory)	PC = PC Lens (Standard) G = Borate Glass Lens	P = Photocell BLANK = No Photocell	EM = Emergency Battery BLANK = Without Emergency Battery

*Notes

- A(90/63/45)W=63W, 45W, 30W Selectable, 63W default setting. B(90/63/45)W=90W, 63W, 45W Selectable, 90W default setting. C(125/105/76)W=125W, 105W, 76W Selectable, 125W default setting.
- -VA(63/45/30)W=3000K, 4000K, 5000K Selectable, 5000K default setting.
- The Input Voltage AC120-277V is for US Market, AC120-347V is for Canada Market.



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Specifications and dimensions subject to change without notice.

PERFORMANCE DATA

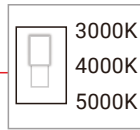
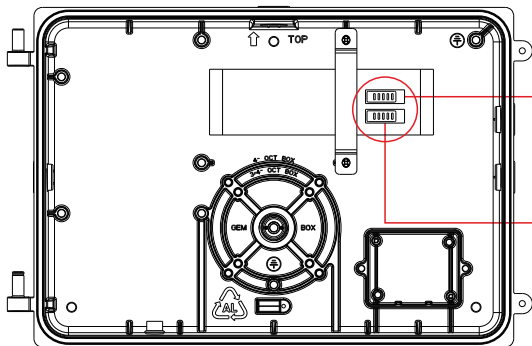
Lumen values are based on 120V AC input product configuration, contact for performance data on any configurations not shown here.

Model Number	Lumen Level	Wattage Selectable	Nominal CCT	CCT Selectable	Lumens	Watts	LPW	CRI
WPK20-A-V- (63/45/30)W - (30/40/50)K	1	Yes	3000K	Yes	4,750	30	158	>70
			4000K		5,150	30	172	
			5000K		4,950	30	165	
	2		3000K		6,900	45	153	
			4000K		7,550	45	168	
			5000K		7,250	45	161	
	3		3000K		9,200	63	146	
			4000K		10,250	63	163	
			5000K		9,850	63	156	
WPK20-B-V- (90/63/45)W - (30/40/50)K	1	Yes	3000K	Yes	7,300	45	162	>70
			4000K		7,900	45	176	
			5000K		7,600	45	169	
	2		3000K		9,650	63	153	
			4000K		10,600	63	168	
			5000K		10,150	63	161	
	3		3000K		13,200	90	147	
			4000K		14,450	90	161	
			5000K		13,900	90	154	
WPK20-C-V- (125/105/76)W - (30/40/50)K	1	Yes	3000K	Yes	12,000	76	158	>70
			4000K		13,500	76	178	
			5000K		12,750	76	168	
	2		3000K		15,800	105	150	
			4000K		17,900	105	170	
			5000K		17,050	105	162	
	3		3000K		18,200	125	146	
			4000K		20,800	125	166	
			5000K		19,700	125	158	

ELECTRICAL DATA

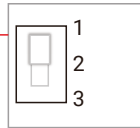
Model Series	Wattage(W)	Current (A)				
		Input Voltage (V)				
		120	208	240	277	347
WPK20-A (63/45/30)W	30	0.28	0.16	0.14	0.12	0.10
	45	0.42	0.24	0.21	0.18	0.14
	63	0.58	0.34	0.29	0.25	0.20
WPK20-B (90/63/45)W	45	0.42	0.24	0.21	0.18	0.14
	63	0.58	0.34	0.29	0.25	0.20
	90	0.83	0.48	0.42	0.36	0.29
WPK20-C (125/105/76)W	76	0.72	0.42	0.36	0.31	0.25
	105	0.97	0.56	0.49	0.42	0.34
	125	1.16	0.67	0.58	0.50	0.40

POWER SELECTION & CCT SELECTION CAPABILITY



CCT Setting

Adjust CCT between 3000/4000/5000K, 5000K default setting



Power Setting

Size	Power Selection	Default Setting
Small	Adjust power between 63/45/30W	63W
	Adjust power between 90/63/45W	90W
Large	Adjust power between 125/105/76W	125W

Note: Before Setting Power & CCT, loosen the 2 captive screws in the side of front housing, remove the front case set carefully from the back plate.