



PRODUCT
CODE(S):

NOTES:

TYPE:

Interactive PDF. Click to type.

AWP05 Architectural Wall Packs

Power and 3CCT Selectable | 120-347V

Easily configure power, photocell, and CCT settings using field accessible integrated switches. Adjustable 0-90° head allows for precise light direction.
Ideal for perimeter lighting, building entrances, pathways, schools, apartments, and more!

Power Selectable

4 power settings per fixture

3CCT Selectable

3000K / 4000K / 5000K

120-347V Universal Driver

0-10V dimming

Adjustable 0-90°

for precise aiming

Built-in Photocell

unplug to bypass

Junction Box Mount with Conduit Entries

UV-Resistant Polycarbonate Refractor Lens

with Type III distribution

Built-in Water Drainage



40W/80W



120W

Included in Box:

Junction Box Foam Pad, Wire
Connectors, Mounting Screws



LIGHT SPECIFICATIONS AND ELECTRICAL



PRODUCT CODE	WATTS	CCT	LUMENS	EFFICACY	VOLTAGE	CRI	FACTORY SETTINGS	MAX CURRENT
AWP05-40W-3CCT-4P-UD	15W	3000K	2237 lm	149 lm/W	120-347V	>80	40W 5000K	0.34A
		4000K	2308 lm	154 lm/W				
		5000K	2378 lm	159 lm/W				
	20W	3000K	3130 lm	157 lm/W				
		4000K	3272 lm	164 lm/W				
		5000K	3341 lm	167 lm/W				
	30W	3000K	4508 lm	150 lm/W				
		4000K	4781 lm	159 lm/W				
		5000K	4822 lm	161 lm/W				
	40W	3000K	5834 lm	146 lm/W				
		4000K	5949 lm	149 lm/W				
		5000K	5955 lm	149 lm/W				
AWP05-80W-3CCT-4P-UD	40W	3000K	6258 lm	156 lm/W	120-347V	>80	80W 5000K	0.67A
		4000K	6584 lm	165 lm/W				
		5000K	6606 lm	165 lm/W				
	50W	3000K	7560 lm	151 lm/W				
		4000K	8057 lm	161 lm/W				
		5000K	8040 lm	161 lm/W				
	60W	3000K	8998 lm	150 lm/W				
		4000K	9700 lm	162 lm/W				
		5000K	9610 lm	160 lm/W				
	80W	3000K	12009 lm	150 lm/W				
		4000K	12226 lm	153 lm/W				
		5000K	12120 lm	152 lm/W				
AWP05-120W-3CCT-4P-UD	60W	3000K	9992 lm	167 lm/W	120-347V	>80	120W 5000K	1.0A
		4000K	10201 lm	170 lm/W				
		5000K	10021 lm	167 lm/W				
	90W	3000K	14011 lm	156 lm/W				
		4000K	14680 lm	163 lm/W				
		5000K	14108 lm	157 lm/W				
	100W	3000K	15306 lm	153 lm/W				
		4000K	16197 lm	162 lm/W				
		5000K	15507 lm	155 lm/W				
	120W	3000K	18377 lm	153 lm/W				
		4000K	18560 lm	155 lm/W				
		5000K	18468 lm	154 lm/W				

PRODUCT FEATURES



Power, CCT, and Photocell
Selector Switches



Built-in Water
Drainage Holes



Junction Box Mount with
Conduit Entries Available

SPECIFICATIONS & ELECTRICAL

Surge Protection	6kV
Auxiliary Output	12V
Power Factor	≥0.9
THD	<20%
Operating Temp	-40°C to 50°C
Operating Temp with Sensor	-40°C to 50°C
Distribution	Type III
Dimmable	0-10V
L70 Life	50,000 hrs
Warranty	10-year

ACCESSORIES (Sold Separately)

Motion Sensor (Microwave)*	HB01DMS-C
Motion Sensor (PIR)**	MS01-PIR-TW-DC
Motion Sensor Knuckle Mount	MS-KN01-BZ
Motion Sensor Remote	MS04-RC

*REQUIRES MS04-RC Remote to operate

**REQUIRES MS-KN01-BZ Knuckle Mount and MS04-RC Remote to operate

APPROVALS & RATINGS

cUL	E482965
IP Rating	IP65
IK Rating	IK08

CONSTRUCTION

Housing	Die-Cast Aluminum
Lens	Polycarbonate
Finish	Powder Coated
Finish Colour	Bronze
Built-in Photocell	Yes
Wire Length	11.8"



Pictured:
HB01DMS-C
Microwave Motion Sensor



Pictured:
MS01-PIR-TW-DC
Motion Sensor (PIR)



Pictured:
MS-KN01-BZ
Motion Sensor Knuckle
Remote

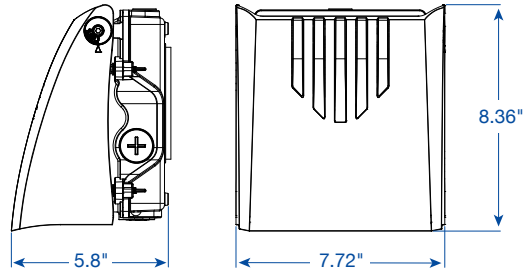
DLC INFORMATION

PRODUCT CODE	PRIMARY USE	DLC ID	CLASSIFICATION
AWP05-40W-3CCT-4P-UD	Outdoor Full-Cutoff Wall-Mounted Area Luminaires	S-87J47W	Premium
AWP05-80W-3CCT-4P-UD	Outdoor Full-Cutoff Wall-Mounted Area Luminaires	S-04YWLW8	Premium
AWP05-120W-3CCT-4P-UD	Outdoor Full-Cutoff Wall-Mounted Area Luminaires	S-11JR90	Premium

MEASUREMENTS (IN) & WEIGHTS (LBS)

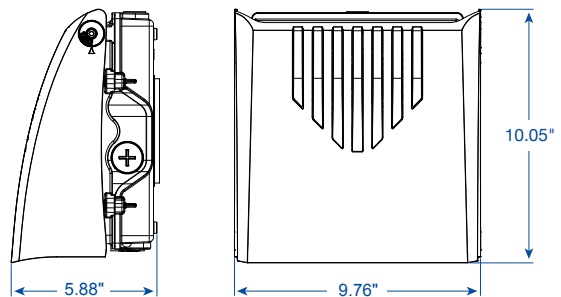
AWP05-40W-3CCT-4P-UD AWP05-80W-3CCT-4P-UD

Product Meas.	7.72" x 5.8" x 8.36"
Fixture Weight	4.19 lbs
Carton Qty	1
Carton G.W.	4.85 lbs
Carton Meas.	8.7" x 6.9" x 9.5"



AWP05-120W-3CCT-4P-UD

Product Meas.	9.76" x 5.88" x 10.05"
Fixture Weight	6.17 lbs
Carton Qty	1
Carton G.W.	7.05 lbs
Carton Meas.	10.7" x 6.9" x 11.1"



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