

WPA-SW Series

Selectable CCT Adjustable LED Wall Pack Specifications

Project _____

Date _____ Type _____



WPA-SW3Bx-H8DBR35



Description

These cutoff wall packs feature an adjustable housing and field selectable CCT. The 90° adjustable aiming directs light to desired angle and full cutoff design eliminates wasted light. Field selectable CCT allows color temperature to be chosen during installation. Photocell is integrated for dusk-to-dawn operation. Easily surface mount the fixture using the 3/4" conduit entry points for wiring.

Mechanical

- Bronze powder coated aluminum housing
- -40°-122° F (-40°-50° C) operating temperature
- Adjustable angle (90° total in 7 steps counting 0° and 90°)
- IP65 rated

Electrical

- 120-277 VAC input, ≥0.9 power factor
- 0-10 V dimming
- 50,000 hour LED lifetime
- Built-in surge protection
- Bypassable built-in photocell

Photometrics

- 90° x 110° beam angle (NEMA 5x6)
- Selectable CCT (3000K / 4000K / 5000K)

Warranty

Five (5) Year Warranty

Available Models¹

- WPA-SW3B15W-H8DBR35
- WPA-SW3B30W-H8DBR35
- WPA-SW3B80W-H8DBR35
- WPA-SW3B120W-H8DBR35

Part Number Breakdown

Example: WPA-SW3B30W-H8DBR35

Family	Color Temperature	Wattage	Finish	CCT Range
WPA	SW3B [selectable CCT]	15W [15 W]	H8DBR [bronze]	35 [3000K / 4000K / 5000K]
		30W [30 W]		
		80W [80 W]		
		120W [120 W]		

Application

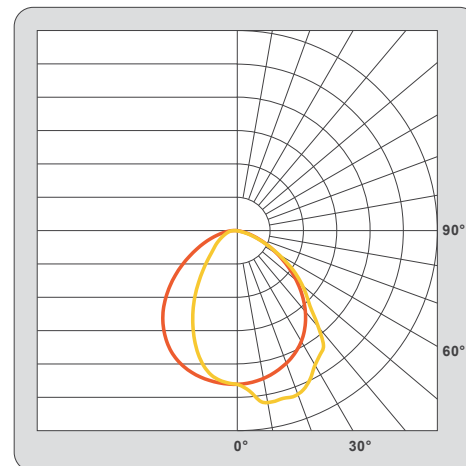
Easily replaces inefficient metal-halide fixtures such as those found in warehouses, parking lots and garages, gas stations, and other commercial and industrial spaces. These are also a great solution for entryways and other areas where good lighting is essential for security.

Certifications and Compliances

These lights are Certified by UL in compliance with UL 1598 (IFAM). They are also DLC 5.1 Premium listed.



Photometrics - Beam Angle



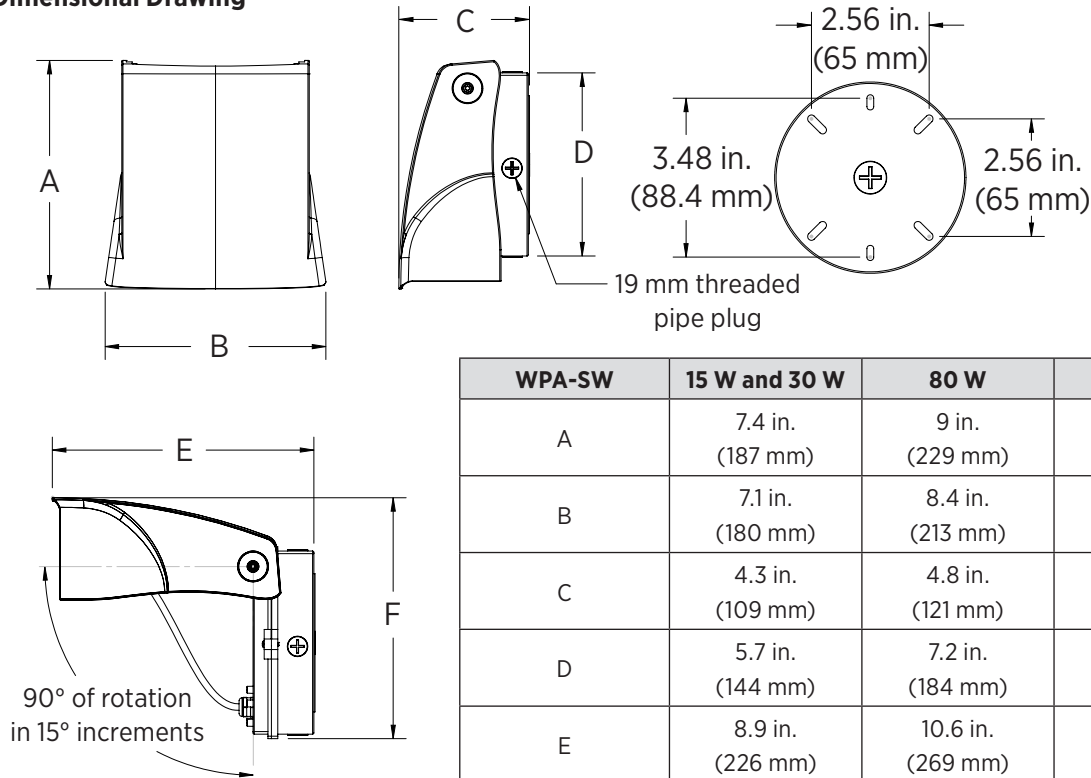
¹Contact customer service if interested in options other than those listed.



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Dimensional Drawing



WPA-SW	15 W and 30 W	80 W	120 W
A	7.4 in. (187 mm)	9 in. (229 mm)	11.4 in. (290 mm)
B	7.1 in. (180 mm)	8.4 in. (213 mm)	9.9 in. (252 mm)
C	4.3 in. (109 mm)	4.8 in. (121 mm)	6.1 in. (156 mm)
D	5.7 in. (144 mm)	7.2 in. (184 mm)	9.6 in. (245 mm)
E	8.9 in. (226 mm)	10.6 in. (269 mm)	13.25 in. (337 mm)
F	7.7 in. (194 mm)	9.5 in. (241 mm)	12.5 in. (318 mm)

Specifications

Model WPA-SW3B	15W-H8DBR35	30W-H8DBR35	80W-H8DBR35	120W-H8DBR35
Intensity	1,800-2,030 lm	3,600-4,050 lm	10,000-11,200 lm	14,400-16,200 lm
Efficacy	120-135 lm/W	120-135 lm/W	125-140 lm/W	120-135 lm/W
Operating Voltage	120-277 VAC			
Power Consumption	15 W	30 W	80 W	120 W
Current Draw	125 mA @ 120 VAC 54 mA @ 277 VAC	250 mA @ 120 VAC 108 mA @ 277 VAC	667 mA @ 120 VAC 289 mA @ 277 VAC	1 A @ 120 VAC 433 mA @ 277 VAC
Color Temperature	selectable CCT (3000K / 4000K / 5000K)			
Beam Angle	90° x 110° (NEMA 5 x NEMA 6)			
CRI	70+			
Dimming	0-10 V			
IP Rating	IP65			
Ambient Operating Temperature	-40°-122° F (-40°-50° C)			
Product Weight	3.1 lb (1.4 kg)	3.1 lb (1.4 kg)	5.1 lb (2.3 kg)	7.6 lb (3.4 kg)
Surge Protection	2.5 kV	2.5 kV	6 kV	4 kV (L-N), 6 kV
Rated Life (L70)	50,000 hours			

