

# AWP1 Series

LED WATTAGE & 3CCT SELECTABLE ADJUSTABLE FULL CUTOFF

**Fixture Type:**

**Project Name**

**Location:**

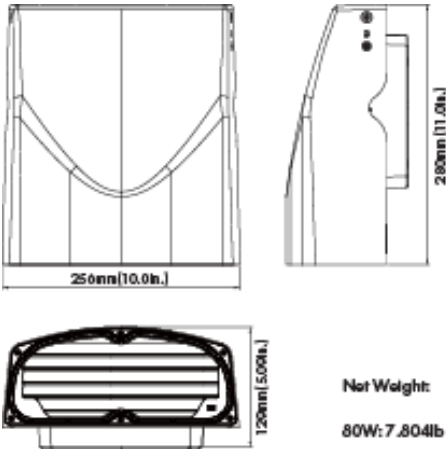
**Date:**

## Features

- Full cutoff design ensures that all emitted light is directed downward, reducing light pollution and preventing light trespass.
- Adjustable angle from 0° to +90°, allowing precise control over the lighting direction to suit specific needs.
- Rugged cast-aluminum housing provides durability and longevity, making it resistant to corrosion, rust, and other environmental factors.
- Field wattage selectable (Maximum wattage: 80W) allow for adjustable power consumption based on specific lighting needs, providing flexibility and energy saving.
- 3CCT color temperature adjustable 3000/4000/5000K to create the perfect ambiance for any setting.
- Optional photocell available.
- Built to withstand harsh weather conditions, ensuring reliable performance in various outdoor environments.



## Dimensions



## Specification

<b>Material</b>	Rugged cast aluminum housing with black finished	<b>Efficacy</b>	Up to 150 lm/W
<b>Lens</b>	Tempered UV coated flat lens	<b>LED Life Span</b>	50,000 hrs based on TM-21 calculation
<b>Beam angle</b>	90 degree	<b>Dimmable</b>	0-10V Dimming
<b>Color Temp</b>	3CCT 3000K/4000K/5000K	<b>Lumen Package</b>	4,700 lm to 11,100lm(80W)
<b>CRI</b>	70	<b>Warranty</b>	5 Years
<b>Input Voltage</b>	120-277V	<b>Ambient Operation Temperature</b>	-40°C (-40°F) ~45° C(113°F)
<b>Installation</b>	Wall mount	<b>Listing</b>	UL Listed IP65



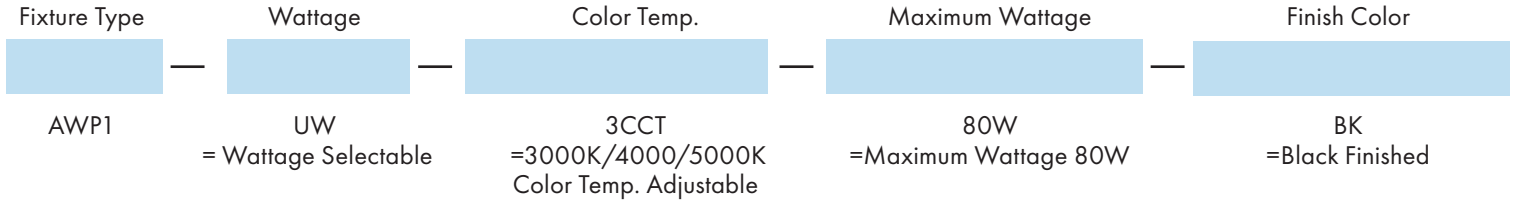
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## Ordering Guide

Example: AWP1-UW3CCT-80W-BK



### Optional Accessories

PC



PC  
(SKU:WPPC)

= Internal Photocell, pre-install  
by factory.



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### Product Information

AWP1-80W	3000K		4000K		5000K	
WATTAGE	LUMEN	EFFICACY	LUMEN	EFFICACY	LUMEN	EFFICACY
80W	10700lm	134lm/W	11400lm	142lm/W	11100lm	139m/W
64W	8800lm	137lm/W	9300lm	145lm/W	9100lm	142lm/W
48W	6700lm	140lm/W	7100lm	148lm/W	7000lm	145lm/W
32W	4600lm	143lm/W	4800lm	151lm/W	4700lm	148lm/W

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Photocell:



### Button Photocell SKU: WPPC

- Photocell enables the fixtures to turn on at dusk and off at dawn.
- Reduce energy consumption and extends fixture life span.
- Factory internal pre-install by request.

## CCT AND WATTAGE CONTROLLER

This fixture has the function of adjusting the lumen output and color temperature onsite.



Wattage selectable: 100%, 80%, 60%, 40%  
CCT selectable: 3000K, 4000K, 5000K

