

**DESCRIPTION**

The FWA Series is a high-performance LED floodlight designed for area, facade, and general exterior lighting applications. Constructed with a durable die-cast aluminum housing featuring integral heat sinking and a corrosion-resistant textured powder coated finish, the fixture delivers reliable long-term performance in demanding outdoor environments. Available in lumen packages up to 14,253 lumens with Type V distribution, the FWA Series provides broad, uniform illumination with efficacy up to 118 lumens per watt. Multiple mounting configurations including pole mount, slipfitter, trunnion, and wall mount options provide installation flexibility for a wide range of commercial and industrial applications.

**SPECIFICATIONS**

**Construction:**

- Die-cast aluminum housing with integral heat sinking and front frame construction
- Textured bronze powder coated finish over chromate conversion coating for corrosion resistance
- Tempered clear flat glass lens construction

**Optics/LEDs:**

- 61 to 122 Watts with lumen packages up to 14,253
- Type V / NEMA 7H x 7V optic
- 3000K, 4000K, 5000K CCT
- 80 CRI
- Efficacy up to 118 lumens per watt
- L70 ≥ 320,000 hours

**Electrical:**

- 120-277VAC, 50/60Hz
- 0-10V Dimming driver
- Power Factor ≥ 0.90

**Installation:**

- Multiple mounting options available including pole mount arm, pole mount adapter, slipfitter, trunnion, wall bracket, and wall mount box
- Slipfitter fits standard 2 3/8" tenons and allows field-adjustable aiming
- Wall mount configurations install directly to structure or junction box
- Suitable for mounting heights from 14 to 25 feet based on application requirements

**Options:**

- Fuse; Single Fuse (Option: F) or Double Fuse (Option: FD)
- Surge Protector; 120-277VAC Surge Protector (Option: SP)
- Twist Lock Photocontrol receptacle; 3-pin (TLPR3), 5-pin (TLPR5), 7-pin (TLPR7)

**Testing & Compliance:**

- cETLus Listed for Wet Locations
- Operating Temperatures: -40°C to 50°C (-40°F to 122°F)
- Buy American Act compliant

**Field Installed Accessories:**

- Aluminum glare/house side shield, bronze finish, includes hardware (FWA-GS)
- Wire guard, stainless steel construction, includes hardware (FWA-WG)
- 120-277VAC Universal Twist Lock Photocell (FWA-TLPC)

**Warranty:**

- Five Year Warranty (Terms and Conditions Apply)

Model: \_\_\_\_\_ Date: \_\_\_\_\_  
 Accessories: \_\_\_\_\_  
 Job Name: \_\_\_\_\_ Type: \_\_\_\_\_



Specs at a Glance			
Model	FWA		
Wattage (W)*	61W	81W	122W
Lumens (lm)	6,414 - 7,127	8,782 - 9,418	13,292 - 14,253
Efficacy (LPW)	Up to 118		
Distribution	Type V / NEMA 7H x 7V		
CCT (K)	3000K, 4000K, 5000K	4000K, 5000K	4000K, 5000K
CRI	80		
Input Voltage	120-277VAC		
Operating Temp	-40°C to 50°C (-40°F to 122°F)		
Certifications	ETL Listed for Wet Locations		
Warranty	5 Years		

\* Nominal Wattage, tested at 4000K CCT. See performance table for details.

Note: Environment and application will affect actual performance. Typical values and 25°C (77°F) used for testing. Specifications subject to change without notice.

**ORDERING INFORMATION** (Example: FWA-61-VS-3K-BR-A-F)

Model	Wattage	Input Voltage	CCT	Finish	Mounting	Options
FWA	61 = 61 Watt	VS = 120-277VAC	3K = 3000K	BR = Bronze	BLANK = No Mount	F = Fuse
	81 <sup>1</sup> = 81 Watt		4K = 4000K			FD = Double Fuse
	122 <sup>1</sup> = 122 Watt		5K = 5000K			SP = Surge Protector
					SF = Slipfitter	TLPR3 = 3-Pin Twist Lock Receptacle
					T = Trunnion Mount	TLPR5 = 5-Pin Twist Lock Receptacle
					W = Wall Mount	TLPR7 = 7-Pin Twist Lock Receptacle
					WB = Wall Mount Box	

**Accessories<sup>2</sup> (Field installed, order as separate line item)**

<b>Notes:</b>	FWA-GS = Glare Shield, Bronze Finish
<sup>1</sup> Not available in 3000K	FWA-WG = Wire Guard, Stainless Steel
<sup>2</sup> Order as a separate line item, shipped in separate box for final installation in the field	FWA-TLPC = 120-277VAC Universal Twist Lock Photocell

**PERFORMANCE DATA**

Model	Wattage	CCT	Distribution	Lumens	LPW	BUG Ratings	CRI
FWA-61-VS-3K	60.6W	3000K	Type V / NEMA 7H x 7V	6,414	105	B2-U0-G0	80
FWA-61-VS-4K	60.6W	4000K	Type V / NEMA 7H x 7V	6,646	110	B2-U0-G0	80
FWA-61-VS-5K	60.6W	5000K	Type V / NEMA 7H x 7V	7,127	118	B2-U0-G0	80
FWA-81-VS-4K	80.8W	4000K	Type V / NEMA 7H x 7V	8,782	110	B3-U0-G1	80
FWA-81-VS-5K	80.8W	5000K	Type V / NEMA 7H x 7V	9,418	118	B3-U0-G1	80
FWA-122-VS-4K	121.2W	4000K	Type V / NEMA 7H x 7V	13,292	110	B3-U0-G1	80
FWA-122-VS-5K	121.2W	5000K	Type V / NEMA 7H x 7V	14,253	118	B3-U0-G1	80

**MOUNTING OPTIONS**



Pole Mount Arm  
(Option: A)



Pole Mount Adapter  
(Option: PA)



Slipfitter  
(Option: SF)



Trunnion Mount  
(Option: T)



Wall Mount  
(Option: W)

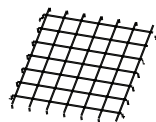


Wall Mount Box  
(Option: WB)

**ACCESSORIES (Sold separately for field installation)**



Glare Shield  
FWA-GS  
(Sold Separately)



Wireguard  
FWA-WG  
(Sold Separately)

**DIMENSIONS**

