



# ARD SERIES LED OUTDOOR AREA LIGHT

The ARD Series are pole-mounted and wall-mounted area lights typically used in parking lots or outdoor lighting purposes. Our light offers optimum color rendering for improved visual acuity of outdoor site lighting. Options for this fixture include a photocell, occupancy sensor, or wireless control, and dimming. These allow you to reduce energy usage and customize your lighting experience to fit your needs.

### Nominal SPECIFICATIONS

**Power**  
70W, 105,150W, 200W, 250W, 300W

**Voltage**  
120-277V, 347-480V

**Lumen Output**  
130 Lm/W

**Color Temperature**  
4000K, 5000K

**Design Life**  
70,000 hrs

**CRI**  
>80

**Power Factor**  
>0.95

**Warranty**  
5 Year Manufacturers Limited Warranty

**Dimensions**  
9.6 lbs

**Certifications**  
UL, DLC

**Applications**  
Street Lights, Parking Lot Lights

### ORDERING DATA: Per chart below

Example :

USALED-ARC-70-50K-V2-WC	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx
	Model	Wattage	Color Temp	Voltage Options	Options
USALED	ARC	70 = 70W 105 = 105W 150 = 150W 200 = 200W 250 = 250W 300 = 300W	40K = 4000K 50K = 5000K	V1 = 120-277V V2 = 347-480V	OS = Occupancy Sensor WC = Wireless Controls D = Dimming P = Photo Cell Controls

Model #	Wattage	CCT	Nominal Lumen Output
ARD-70	70W	4000K, 5000K	8,400 lm
ARD-105	105W	4000K, 5000K	12,600 lm
ARD-150	150W	4000K, 5000K	18,000 lm
ARD-200	200W	4000K, 5000K	24,000 lm
ARD-250	250W	4000K, 5000K	30,000 lm
ARD-300	300W	4000K, 5000K	36,000 lm

### Installation Summary:

Mounting Options: Direct, Slip Fit, and U-Bracket

- 1) Turn off power to existing fixture or junction box.
- 2) Disconnect and remove existing fixture if there is one.
- 3) Choose which mounting method to use. Regardless, installation is the same.
- 4) 5) Secure the fixture to the bracket, and adjust as necessary.
- 5) Open junction box and locate wires, locating the corresponding wires on the light.
- 6) Connect the corresponding wires on the fixture to the power source.
- 7) Close the junction box and secure.
- 8) Attach the light to the desired surface and secure.
- 9) Test the light to ensure the electrical connection is sound.