

# ARD SERIES

## LED OUTDOOR AREA LIGHT



- ✓ Shoebox Appearance
- ✓ Corrosion Resistant Powdercoat
- ✓ 70,000 Hour Rated Lifetime
- ✓ Multiple Exterior Color Finishes
- ✓ 60-320 Watt Power Range
- ✓ 5 Year Manufacturer Warranty
- ✓ Optional Occupancy Sensor and Photocell

**Nominal SPECIFICATIONS**

**LifeLux™ STD Rating**

**Power**

60W, 80W, 100W, 120W, 150W, 200W, 240W, 320W

**Voltage**

120-277V, 277-480V

**Lumen Output**

140 Lm/W

**Color Temperature**

3000K, 4000K, 5000K

**Design Life**

70,000 hrs

**CRI**

>75

**Power Factor**

>0.90

**Warranty**

5 Year Manufacturers Limited Warranty

**Color Finishes**

Dark Bronze, White, Gray, Black, Custom RAL# on Request

**Dimensions**

23.4" x 12.4" x 4.5" - 14.1 lbs

27.6" x 12.4" x 4.6" - 19.6 lbs

27.8" x 15.9" x 4.6" - 22.0 lbs

**Certifications**

ETL, UL, DLC

**Color Finishes**

Dark Bronze, White, Gray, Black, Custom RAL# on Request

**ORDERING DATA: Per chart below**  
Example : USALED-ARD-80-50K-T2-WC-480

xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx
USA LED	Model ARD	Wattage 60 = 60W 80 = 80W 100 = 100W 120 = 120W 150 = 150W 200 = 200W 240 = 240W 320 = 320W	Color Temperature 30K = 3000K 40K = 4000K 50K = 5000K	Optic Distribution T3 = Type 3 T4 = Type 4 T5 = Type 5	Options OS= Occupancy Sensor WC = Wireless Controls D = Dimming 0-10V P = Photo Cell Controls 480 = 277-480V Driver

**Applications**

Street Lights, Parking Lot Lights

**Note : Suitable for Dry and Damp Locations**



**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) 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.

Model #	Wattage	CCT	Nominal Lumen Output
ARD-60	60W	3000K, 4000K, 5000K	8,400 lm
ARD-80	80W	3000K, 4000K, 5000K	11,200 lm
ARD-100	100W	3000K, 4000K, 5000K	14,000 lm
ARD-120	120W	3000K, 4000K, 5000K	16,800 lm
ARD-150	150W	3000K, 4000K, 5000K	21,000 lm
ARD-200	200W	3000K, 4000K, 5000K	28,000 lm
ARD-240	240W	3000K, 4000K, 5000K	33,600 lm
ARD-320	320W	3000K, 4000K, 5000K	44,800 lm

**BRACKET OPTIONS**

