USA LED
LIGHTING SOLUTIONS

ARC SERIES

LED OUTDOOR AREA LIGHT

- ✔ **Optional Photocell and Bi-level Motion Sensor**
- ✔ **Corrosion Resistant Powdercoat**
- ✔ **UL and DLC Certified**
- ✔ **Multiple Exterior Color Finishes**
- ✔ **70,000 Hour Rated Lifetime**
- ✔ **70-300 Watt Power Range**

Nominal SPECIFICATIONS
LifeLux™ STD Rating

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
>70

Power Factor
>0.90

Warranty
5 Year Manufacturers Limited Warranty

Certifications
UL, DLC

Dimensions
70W-105W - 11.25" x 12.5" x 3.1" - 12.78 lbs
150W-300W - 14.6" x 12.5" x 2.75" - 17.6 lbs

Color Finish
Dark Bronze, Black, White or Custom RAL#
upon Request

ORDERING DATA: Per chart below
Example : USALED-ARC-70-50K-V2-WC-BK

xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
	Model	Wattage	Color Temperature	Optic Distribution	Options
USA LED	ARC	70 = 70W	40K = 4000K	T3M = Type 3 Medium	OS= Occupancy Sensor
		105 = 105W	50K = 5000K	T4M = Type 4 Medium	WC = Wireless Controls
		150 = 150W		T5N = Type 5 Narrow	D = Dimming 0-10V
		200 = 200W		T5M = Type 5 Medium	P = Photo Cell Controls
		250 = 250W		T5R = Type 5 Round	480 = 347-480V Driver
		300 = 300W		T5W = Type 5 Wide	

Applications
Street Lights, Parking Lot Lights, and other
exterior facilities

Note : Suitable for Dry and Damp Locations

DLC (UL)

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
ARC-70	70W	4000K, 5000K	9,000 lm
ARC-105	105W	4000K, 5000K	13,000 lm
ARC-150	150W	4000K, 5000K	19,000 lm
ARC-200	200W	4000K, 5000K	24,000 lm
ARC-250	250W	4000K, 5000K	33,000 lm
ARC-300	300W	4000K, 5000K	39,000 lm