USA LED
LIGHTING SOLUTIONS

FLB SERIES
LED FLOOD LIGHT

- ✓ **One Piece Die-Cast Aluminum Housing**
- ✓ **Corrosion Resistant Coating**
- ✓ **Wall Mount, Trunnion & Slipfitter Mounting Options**
- ✓ **5 Year Manufacturers Warranty**
- ✓ **UL & DLC Certified**
- ✓ **60,000 Hour Rated Lifetime**
- ✓ **Built In Surge Protection**

NOMINAL SPECIFICATIONS
LifeLux™ STD Rating

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

Voltage
100-277V, 347-480V

Lumen Output
120-146Lm/W

Color Temperature
4000K, 5000K

Beam Angle
Type 5

CRI
>70

Power Factor
>0.90

Design Life
60,000 hrs

Certification
UL, DLC

Dimensions
70W-105W - 12.4" x 11.3" x 3.1" - 12.8 lbs
150W-200W - 12.4" x 14.6" x 3.1" - 17.2 lbs
250W-300W - 12.4" x 22.9" x 3.1" - 21.3 lbs
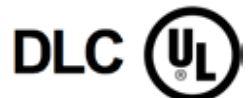
Warranty
5 Year Manufacturers Limited Warranty

ORDERING DATA: Per chart below
Example : USALED-FLB-70-40K-V1-EM

xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx
	Model	Wattage	Color Temperature	Voltage Options	Options
USALED	FLB	70 = 70W	40K = 4000K	V1 = 100-277V	EM = Emergency Backup
		105 = 105W	50K = 5000K	V2 = 347-480V	
		150 = 150W			
		200 = 200W			
		250 = 250W			
		300 = 300W			

Applications
Outdoor Areas, such as parking lots and warehouses

Kit Includes
Trunnion, Slipfitter, and Wall Mounting Options

Note : Suitable for Dry and Damp Locations

DLC UL

USA LED
LIGHTING SOLUTIONS

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.

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