



Technical Data

Part # LLB-35MC-51-10

Flood light

85 - 264VAC



Outdoor LED Flood Light White 4500 Lumens

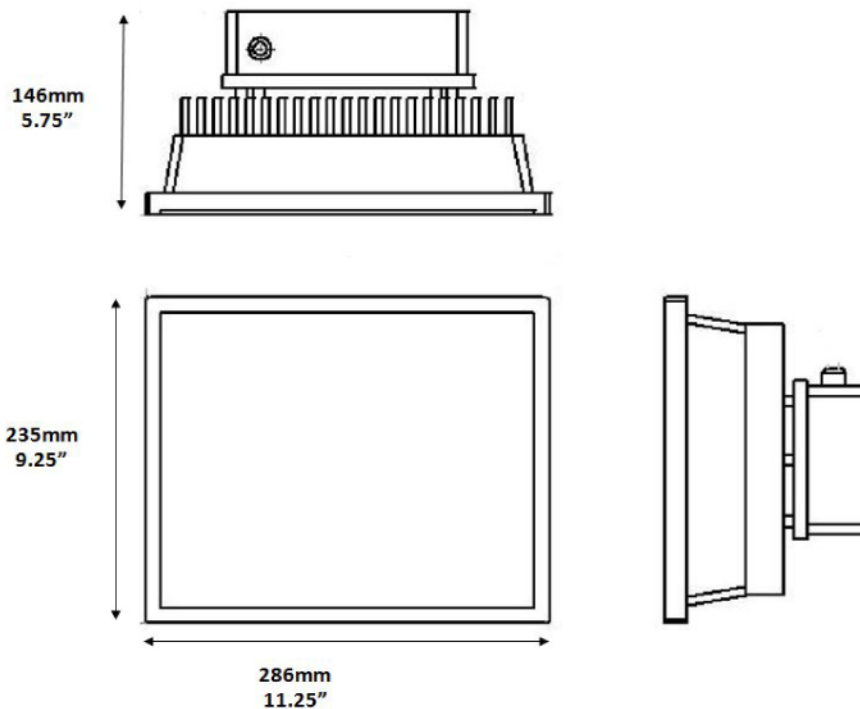
These powerful Lunasea Lighting LED flood lights will crank out bright light for more than 50,000 hours.

Anodized and Bake Urethane Corrosion Resistant Finish
IP 65 Compliant Protection
Includes 6 Foot Cord

Dump those hot, power hungry sodium fixtures that always need replacing. This second-generation Lunasea LED flood light is environmentally friendly, mercury-free, lead-free and energy efficient. It will crank out bright light for more than 50,000 hours. Our high power led illuminant provides extremely bright light without radiation, strobe flash or UV, while pulling a fraction of the power of sodium lamps. The die-cast aluminum radiator interfaces with ambient air to insure maximum heat dissipation across the fixture. Anodized die-cast aluminum with baked urethane finish and aluminum brackets offer superb corrosion resistance; coupled with industry compliant IP65 protection these lights were designed to deliver unsurpassed service in outdoor environments.

Voltage Range:	85 - 264VAC
Power Consumption:	50 Watt
Light Output:	4500 Lumen
Color Temp:	6000K
Dimensions:	235mm x 286mm x 146mm
Enclosure:	Cast Aluminum Aluminum Bracket Stainless Hardware
Wiring:	Black - Line White - Neutral Green - Ground
Wire Length:	2 Meter (6 Foot)

Electrical and optical parameters (Ta = 25°, V=220)					
	Symbol	Values			Unit
		MIN	TYP	MAX	
Input Voltage	V _{in}	85	120	264	V _{ac}
Input Current (MAX)	I _{in}		0.6		A
Oscillation Frequency	f		50-60		Hz
Power Consumption (MAX)	P		53		W
Efficiency			≥95		%
Power factor Corrector			≥0.9		
LED QTY	--		50 IN 1		
OCT	--		6000 (Cool white)		K
Luminous flux	--		4500 (Cool white)		Lm
Beam Angle	--		120		Deg.
Operating Temperature	T _{opr}	-20	25	40	C



Safety Information:

- 1.) Install with power rated for this product.
- 2.) Never connect any cables while power is on and always assure correct connections to avoid short circuits before switching on.
- 3.) Ensure wires are secured tightly before switching on power.
- 4.) For updated information, please consult your Lunasea Lighting Supplier.