



FLN-500W LED IP67 500Watt Flood Light

Instruction Manual

Rev: 1.2V



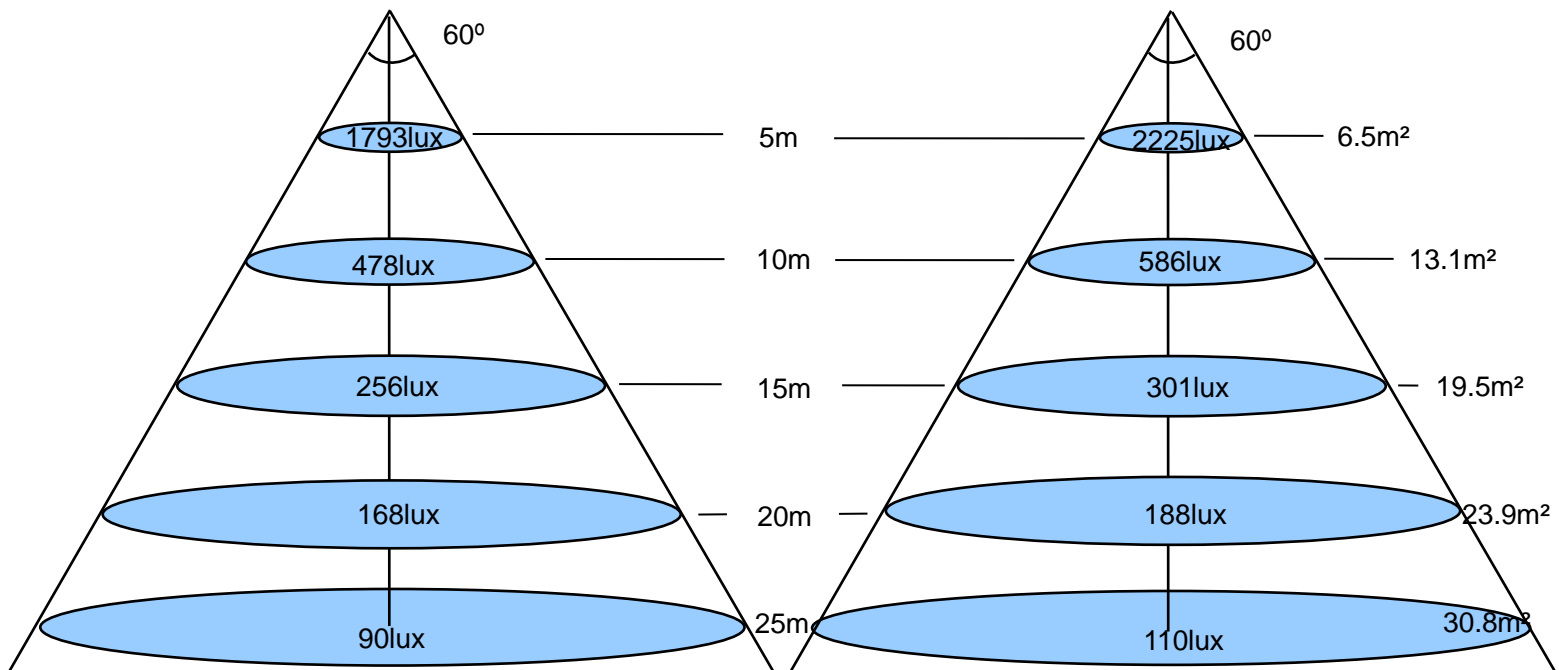
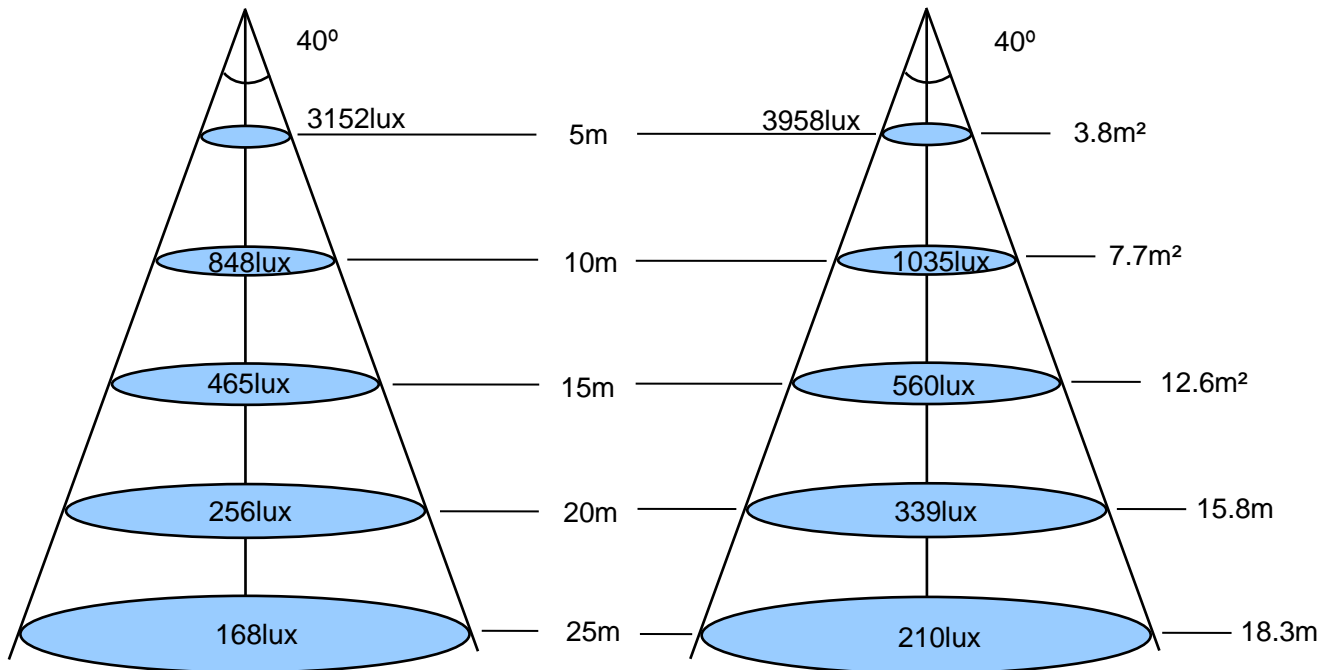
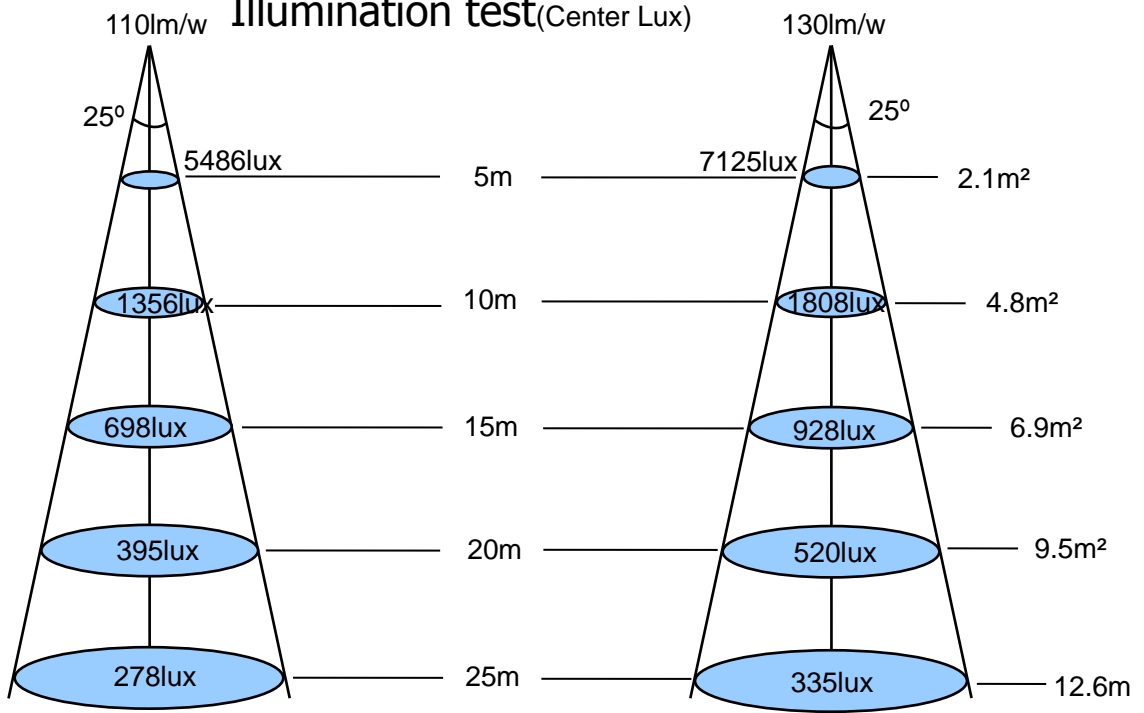
Super Power LED Floodlight

* 5 Years warranty

500Watt LED Flood Light Technical Parameter

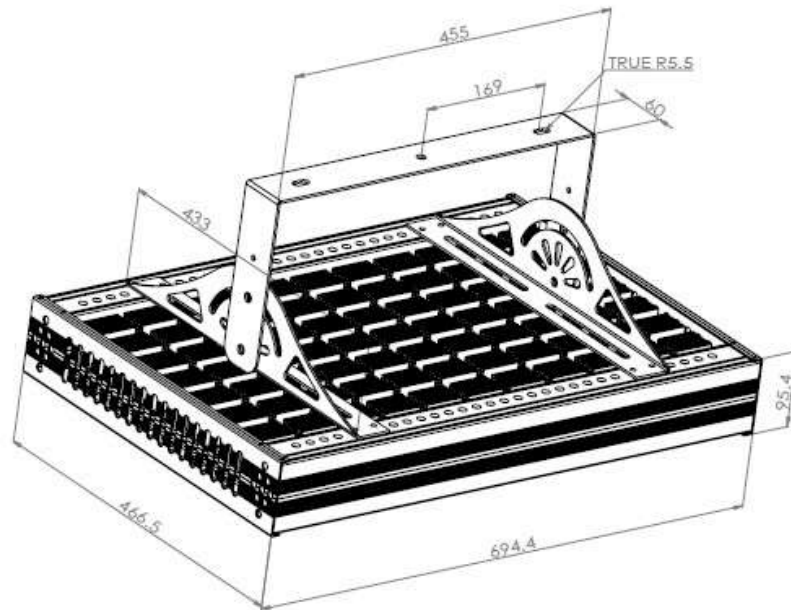
The Global Super Bright LED Floodlight	
Part No.	FLN-500W
Wattage	500Watt
LED Light Source	Epistar,Cree,Bridgelux
Input Voltage	90-305VAC / 50-60HZ
Power Supply	Meanwell HLG series
Power Factor(PF)	≥0.95
Light Attenuation(10000H)	<2.8%
Luminous Efficiency	110lm/watt-Epistar,130lm/watt-Bridgelux
Total Lumen	55000lm-Epistar,65000lm-Bridgelux
Light Efficiency	>95%
LED Temperature	50°C±10%
Operating Temperature	-40°C to 60°C
Storage Temperature	-40°C to 85°C
Color Temperature	Warm White /White / Cold white 2800K-9000K
Color Rendering Index	Ra>85
Beam Angle	5/10/ 25/ 40/ 60 / 90 /120degree
IP Rating	IP67
Economical Lifetime	> 80,000 Hrs
Wind Resistance Index	12 level
Light Body Size (L*W*H)	694.4*466.5*95.4mm
Lamp Net Weight	20KG
Package Size (L*W*H)	740x520x275mm
Gross Weight	27KG
Warranty	5 Years

Illumination test (Center Lux)



Product Dimensions (Size units: millimeter)

138 ° Angle rotated



Application Environment

This product can be applied to all kinds of sports venues, courtyard, square, airports, large construction sites, shopping malls, office building, exhibition hall, project planning, farms, golf courses, playgrounds, car parks, toll station, gas station, warehouse, streets and tunnels, Racetrack, ports, industrial, billboards, garage lighting environment.

Installation Instructions:

