



HIGH DENSITY FL01 LED FLOOD LIGHT



Specifications

Efficiency	125Lm/W
Input Voltage	AC 100~277V
PF	0.95
LED	LUMILEDS 3030 SAMSUNG 3535*
Driver	MEANWELL
CCT	3000K / 4000K / 5000K / 5700K / 6500K
CRI	70Ra
Beam Angle	10°* / 30° / 60° / 120°(glass)
Rated Life	50,000Hrs
IP / IK	IP66 / IK08
Operating Temperature	-40°C ~ +50°C
Material	Die-cast Aluminium (body) PC (lens)

Features:

- Adjust the angle of each module without tools.
- Replace each module without tools.
- No screws exposed on the front,
- High end industrial design brings a more dramatic impact.
- Laser locator for installation.(optional)
- Made from top quality steel plate cold commercial
- High Strength, corrosion resistance.
- Smart control – 1-10V dimming.

Applications:

Ideal for compound lighting, façade lighting, wharves, stadiums, squares and other large places.

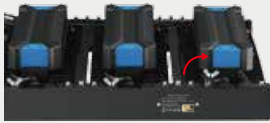
Compliance Standard:

LED LM-80
Driver CCC, CE, ENEC, CB
EN61347, EN55015, EN61000, EN61547
Luminaire CE, RoHS, UL, IP66, IK08

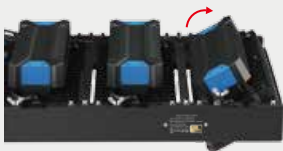


Model	Power	Lumen	Weight
VSL-HD-FL01-250	250W	31,250Lm	6.6kg
VSL-HD-FL01-500	500W	62,500Lm	18.5kg
VSL-HD-FL01-750	750W	93,750Lm	25.2kg
VSL-HD-FL01-1000	1000W	125,000Lm	31.8kg
VSL-HD-FL01-1250	1250W	156,250Lm	39.4kg

Rotation



Screw off the wing nuts to the horizon of rear of light.

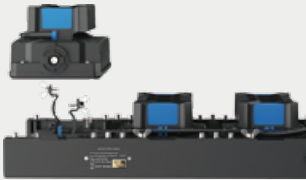


Rotational angle of single light $\pm 30^\circ$.

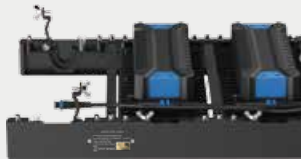


Revolving the arrow to the horizontal of bracket, slideable gear.

Replace the light



Screw off the wing nuts and revolve it to 90° .



Fetch out the defective lights.



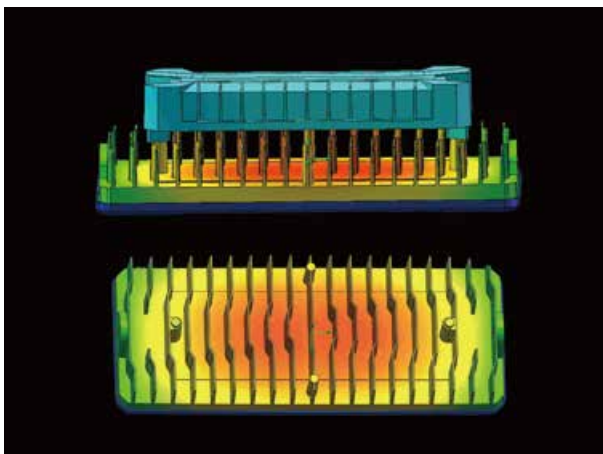
Put the lights to the clip, screw down the wing nuts to 90° angle. Insert the waterproof connector to the socket, light up the light.

Auxiliary accessories

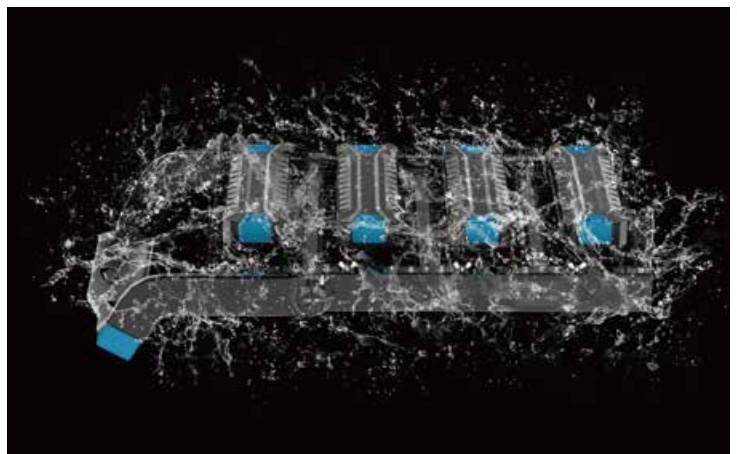
Light barrier



Laser diode aiming device



Temperature simulation, Driver temperature rise 32° ,
Chip temperature rise 60°

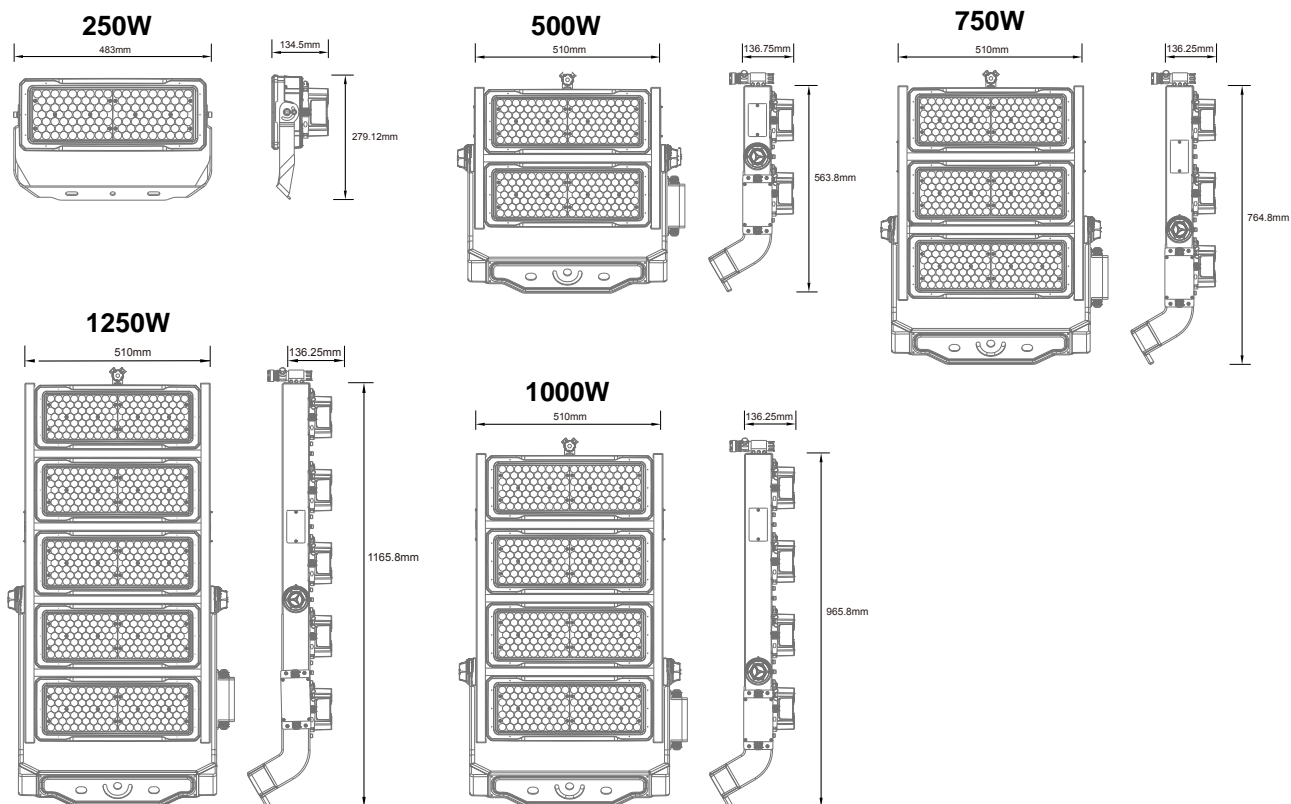


Waterproofing grade IP66



Irradiation height 10-15 meters, range from 15 to 20 Square meter
 (adopting high light efficiency Lumileds/Samsung leds, make the whole lamp 125lm/w by constant current driver design)

Dimension



Photometric

