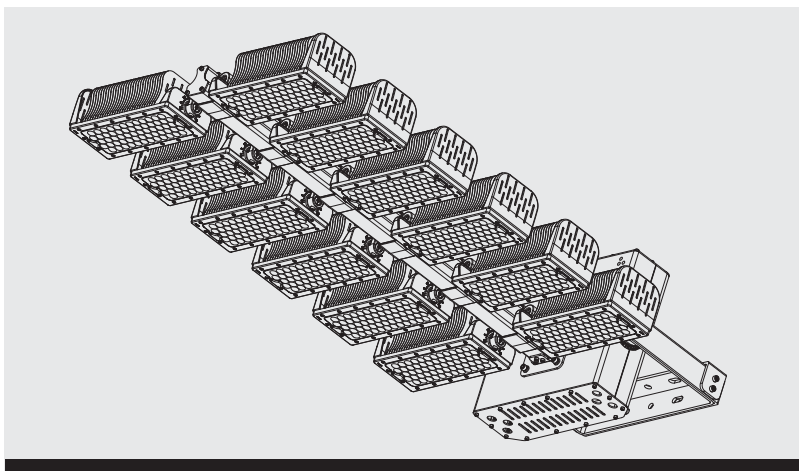


Installation Instructions



LED Ultra Flood Light

480W/720W/960W/1200W/1440W

Warning



Power-Off In Accident



Use Original Parts



Follow The Installation Instructions



Certified Installer



Not Suitable For Underwater Use



-40°C~60°C Working Temperature



Keep Away From Chemical



Use Waterproof Wiring

Technical Parameters

CCT	2700-6500K	Power Factor	> 0.95
Working Temperature	-40℃ ~60℃	Working Life	50,000 hours
Beam Angle	10°/30°/60°/90°/120°	Input Voltage	AC 100-240V 277V~, 50/60Hz
LAMP LUMINOUS FLUX	165LM/W ± 5% (60°/90°/120°) 155LM/W ± 5% (30°) 120LM/W ± 5% (10°)	IP Grade	IP 66
		CRI	Ra>70/80

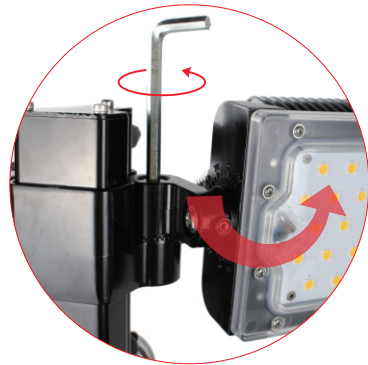
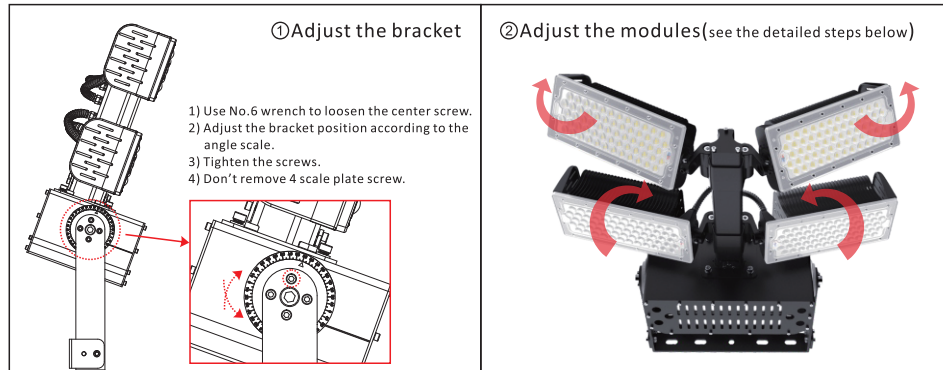
Lamp Power	Lamp Size(mm)	Lamp Luminous Flux	Net Weight(kg)
480W	536x165x579	84,000LM	12.0kg±5%
720W	691x202x579	126,800LM	16.0kg±5%
960W	846x202x579	168,000LM	19.6kg±5%
1200W	1001x277x579	210,000LM	24.0kg±5%
1440W	1156x277x579	252,200LM	28.0kg±5%

Trouble Shooting

- * Please don't disassemble light without being authorized staff only.
- * Please report us the abnormality in time.

Problem	Possible Cause	Solutions
LEDs stop working	The power line/plug is improperly connected.	Reconnect the power cable/plug.
	Power failure.	Check the circuit.
	Fault with LED driver.	Replace with new driver.
	Damage to LED chips.	Replace with new LEDs board.
LEDs flash on and off	The output of the driver is abnormal.	Replace with new driver.
	The LED chip breaks down.	Replace with new LED board.
	Voltage instability.	Power-off and check the power supply.

Installation Steps



140° Adjustment

- 1) Use No.6 wrench to loosen the Hexagon screws.
- 2) Adjustment module direction.
- 3) Tighten the screws.



360° Adjustment

- 1) Use No.2.5 wrench to loosen the set screw.
- 2) Adjustment module direction.
- 3) Tighten the screws.

! Tips: Hole ① ③ ⑤ must fix with screws.

