



# ULTRON LED

## Flutlicht & Flächenstrahler



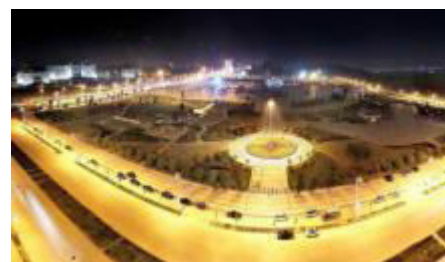
Sportplatz



Mastbeleuchtung



Firmengebäude



Parks & Festival

## ULTRON 480 Watt

79,200LM  
248PCS LED  
12kg±5%  
536\*165\*579mm



## ULTRON 720 Watt

118,800LM  
372PCS LED  
15.8kg±5%  
691\*202\*579mm



## ULTRON 960 Watt

158,400LM  
496PCS LED  
19.9kg±5%  
846\*202\*579mm



## ULTRON 1.200 Watt

198,000LM  
620PCS LED  
24.2kg±5%  
1001\*277\*579mm



## ULTRON 1.440 Watt

237,600LM  
744PCS LED  
26.5kg±5%  
1156\*277\*579mm





## Parameter

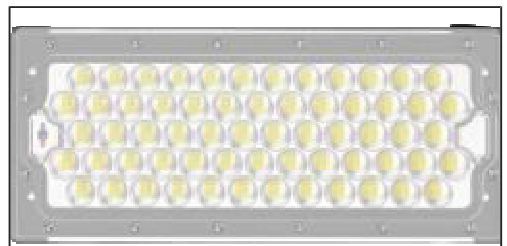
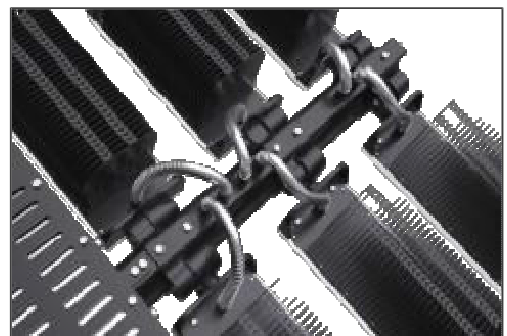
➤ WATTAGE	480/720/960/1200/1440W
➤ DRIVER	MEANWELL
➤ CRI	Ra>70
➤ CCT	2700-6500K
➤ RATED VOLTAGE	AC 90-305V, 50/60Hz
➤ POWER FACTOR	>0.95
➤ IP GRADE	IP66
➤ HEAT SINK	ALUMINUM COOLING FIN
➤ OPERATING TEMP	-40°C~60°C

LAMP LUMINOUS FLUX	BEAM ANGLE	LED QUANTITY	LIGHT SOURCE
165LM/W	60°/90°/120°	62LEDS EACH MODULE	LUMILEDS
155LM/W	30°	62LEDS EACH MODULE	LUMILEDS
120LM/W	10°	60LEDS EACH MODULE	CREE



## Housing

- Aluminum housing.
- Electrophoresis coat, corrosion and rust protection.
- 304 Stainless Steel pipe to well protect the cables.



## Optical lens

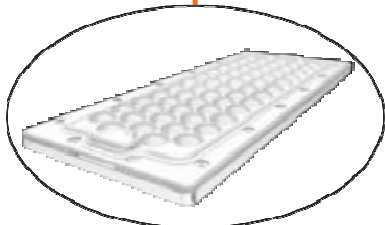
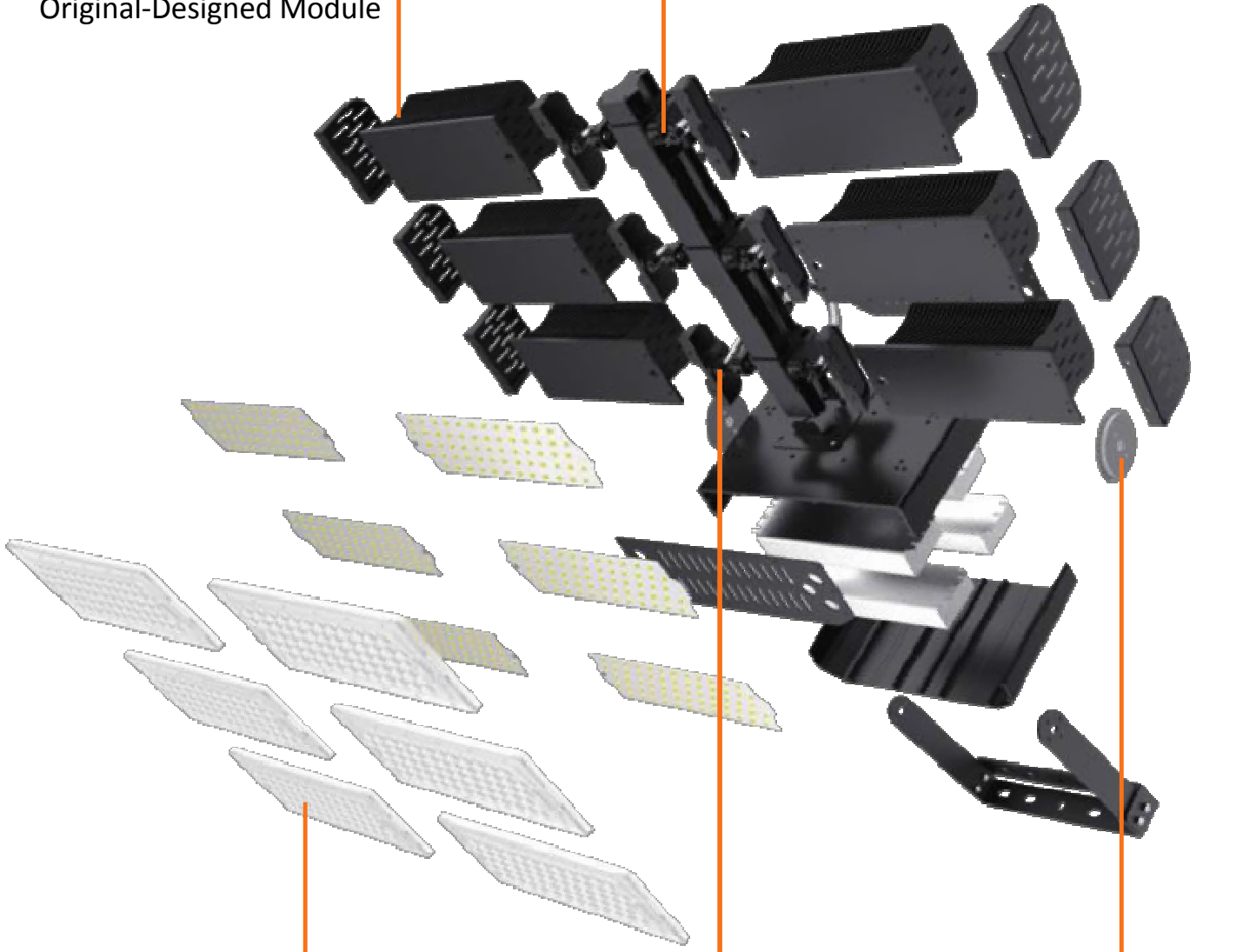
- 95% Light transmittance rate
- Heat-resisting Material



Original-Designed Module



Original Angle Scale Plate



Replaceable Optical Lens



Original Angle Scale Plate



Bracket Rotation Scale Dial



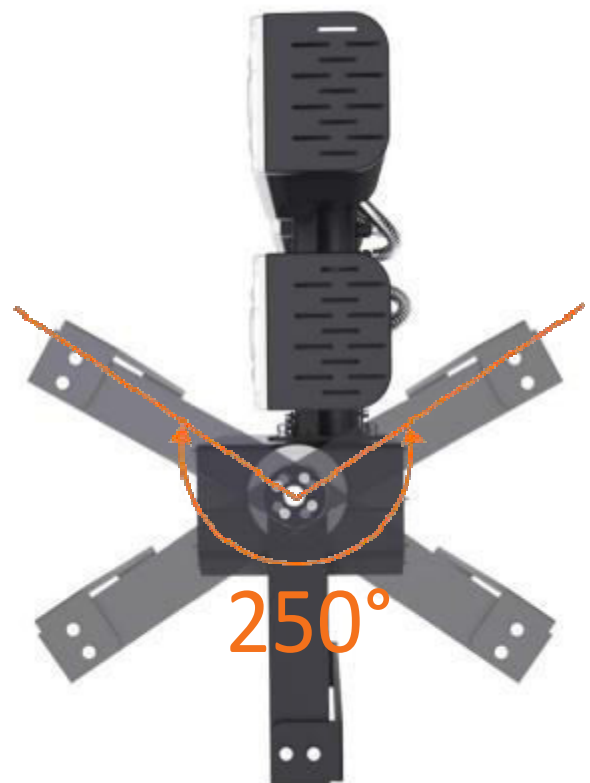
140°

360°



360 ° Rotated for Every Single Module

250 ° Bracket Rotatable

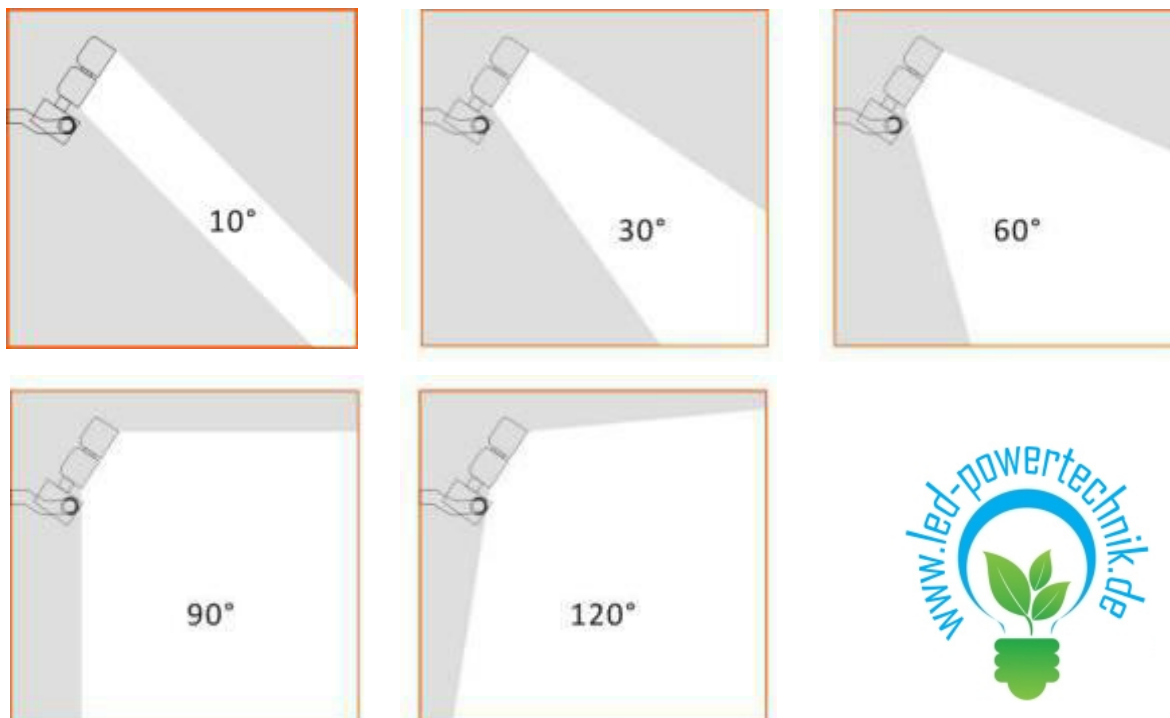


250°

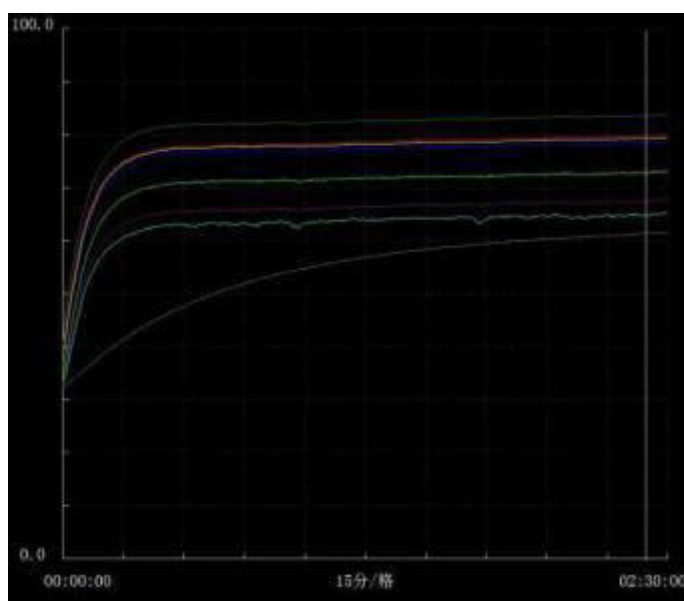
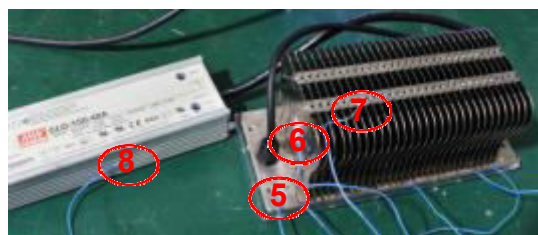
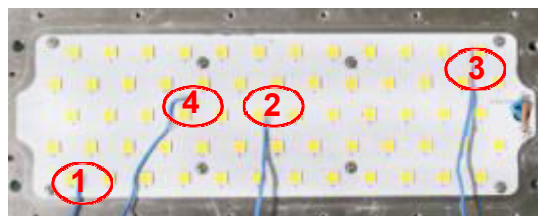


## Professional Light Distribution

Multiple optical lens choices are available with angles including 10°/30°/60°/90°/120° to meet the requirements for professional light distribution and an extensive scope of applications.

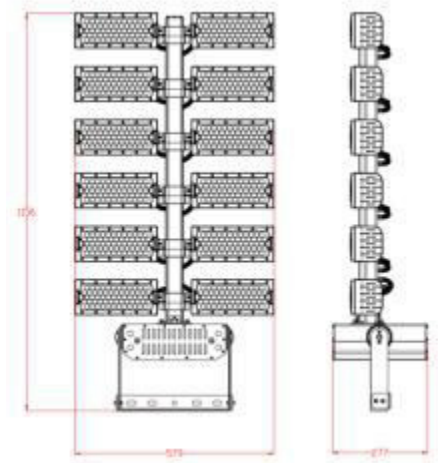
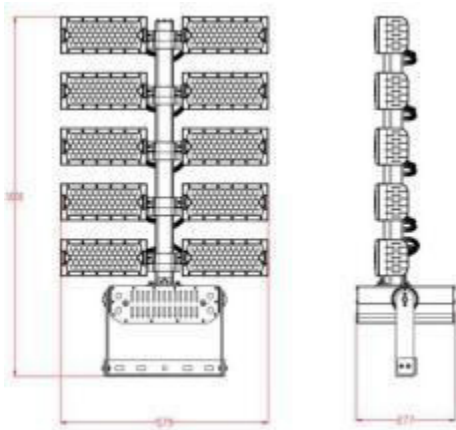
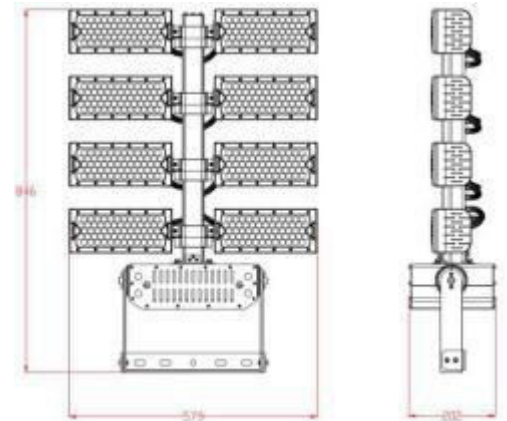
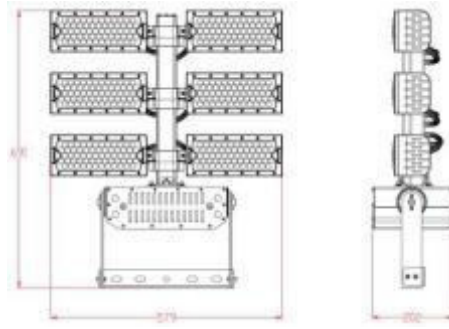
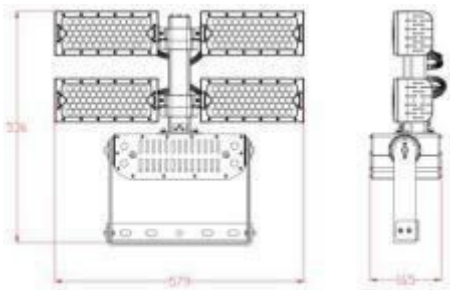


## Temperature Rise Test (1200 Watt)



Test Point	Time(min)	00:00:00	00:30:00	01:00:00	01:30:00	02:00:00	02:30:00
CH1 LED		32.4	77.7	78.3	79	79.6	80
CH2 LED		32.4	81.9	82.2	82.9	83.5	83.8
CH3 LED		32.4	76.7	77.1	77.8	78.3	78.8
CH4 PCB Board		32.5	77.5	77.9	78.5	79.1	79.5
CH5 Heat sink		32.5	71	71.4	72.1	72.5	73.1
CH6 Heat sink		32.4	63	63.3	64.3	64.6	65.1
CH7 Heat sink		32.5	65.6	65.9	66.8	67.4	67.9
CH8 LED Driver		32.6	47.7	54.8	58.4	60.4	61.6

## Dimension



## Packing

Model	Size of Carton	Gross Weight of Carton	Box PCS /Carton
ULTRON-480W	69*49*39cm	15.5KG	1
ULTRON-720W	69*64*39cm	20.2KG	1
ULTRON -960W	82*69*39cm	24.8KG	1
ULTRON -1200W	96*69*42cm	29.5KG	1
ULTRON -1440W	109*69*42cm	33KG	1