

SPECIFICATION FOR FLOODLIGHTS

Warranty

1. All LED Flood Lights are warranted by the manufacturer to be free of defects in material and workmanship for 5 years.
2. Warranty becomes void if the products is modified, improperly installed or used, damaged by accident or neglect, or if any parts are improperly installed or replaced by the user,
3. During the period of warranty time, if some products of us fails during normal circumstances and applications or have any defects above defined, we shall at our own choice replace or repair the defective products at no charge. And the liability claims would NOT exceed the value of the product itself.



Produkt parameters

Mode	HYT-HY250 / HYT-HY300		HYT-HY500 / HYT-HY600		HYT-HY750 / HYT-HY900		HYT-HY1000 / HYT-HY1200	
Mode	250W	300W	500W	600W	750W	900W	1000W	1200W
Size(mm)	635x327x261		682x514x268		682x746x268		682x991x268	
Input Voltage	85-265 AC 50 60Hz							
Material	Aluminum + PC							
LED Driver	Mean well / Inventronics							
Light Source	SMD 5050							
CRI	>Ra80							
Light Efficiency	130/170LM/W							
Beam Angle(50% Imax.)	15°/24°/36°/48°/60°/90°							
IP code	IP 66							
Warranty period	3-5 years							



1. Anti-wind design.
2. ADC12 Diecasting aluminum body.
3. Independent modular angle adjustable.
4. Different beam angles.
5. Famous brand LED driver.
6. Thermal-Electrical divided structure.
7. Low glare UGR<18

Note

1. Installation must be done by professional electricians.
2. Do NOT take apart the product. It may be dangerous.
3. Do NOT stare at the light with naked eyes. It is harmful to eyes.
4. For outdoor lighting, waterproof measurements must be done to the cable terminals.



Clear View

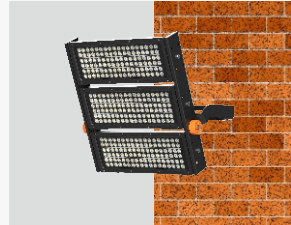
Installation Instructions



Floor Mounted



Ceiling Mounted



Wall Mounted



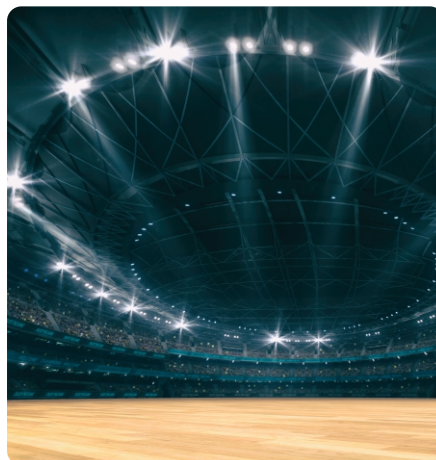
Pole Mounted

Usage scenario

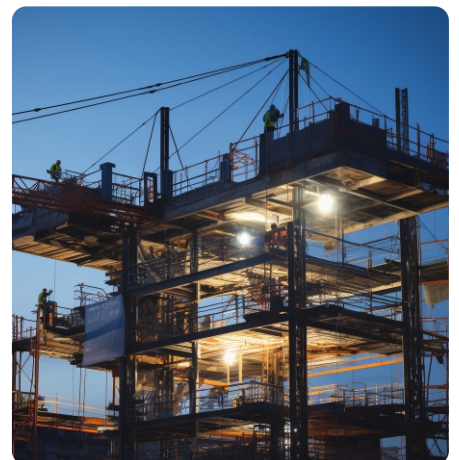
Suitable for outdoor sports venues, indoor sports halls, ports, building lighting, parks, squares, and airports.



Outdoor Sports Stadium



Indoor Sports Center



Architectural Lighting

Decomposition diagram

Iron back cover

Famous brand LED driver is adopted to achieve stable performance of the luminaire.

Angle adjustable iron bracket.

High efficiency aluminum PCB to keep higher lumen maintenance rate.

5050SMD light source

Anti-yellowing optical PC lenses(/reflectors optional)

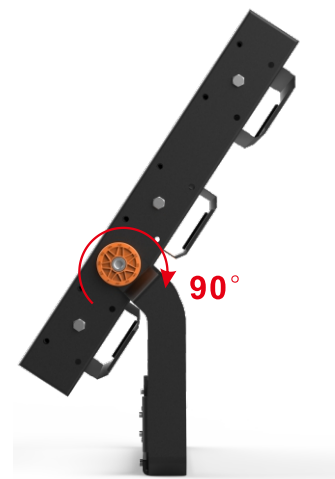
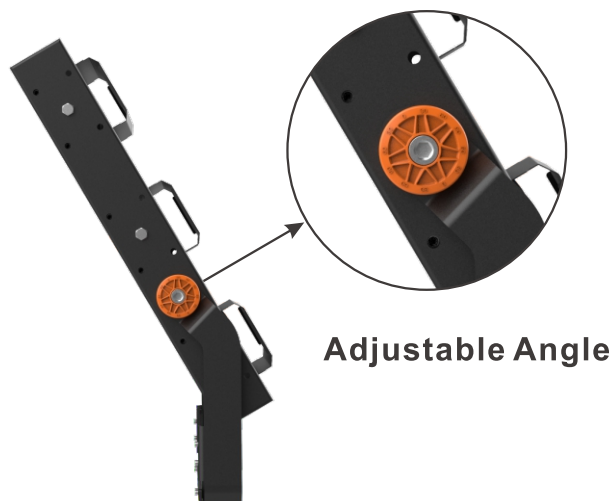
Grid for reflectors/lenses

Waterproof Silica Gel

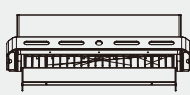
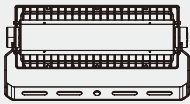
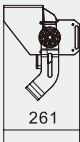
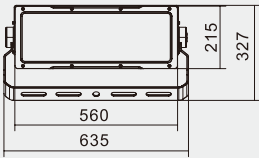
Tempered Glass Cover

Aluminum Frame

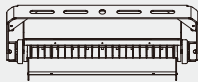
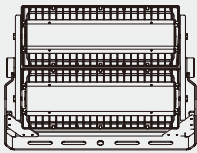
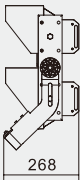
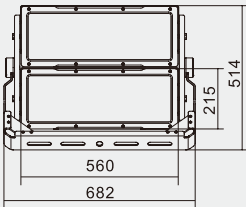
The eaves prevent light from being scattered to the sky, reducing uplight pollution.



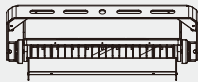
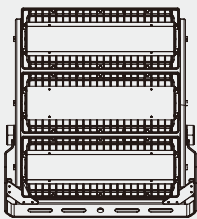
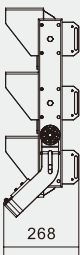
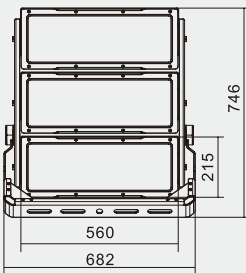
Product size



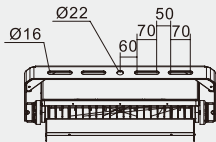
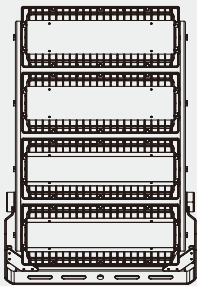
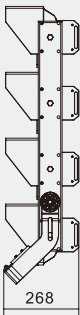
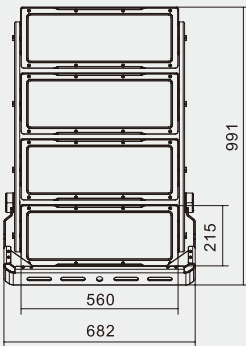
250W/300W



500W/600W



750W/900W



1000W/1200W

Universal Bracket Hole Spacing

Packing List



Mode NO	HYT-HY250 / HYT-HY300	HYT-HY500 / HYT-HY600	HYT-HY750 / HYT-HY900	HYT-HY1000 / HYT-HY1200
Without a light shield	69x39x18.5cm	74x64x18.5cm	88x74x18.5cm	110x74x18.5cm
Equipped with a light shield	69x39x29.5cm	74x64x29.5cm	88x74x29.5cm	110x74x29.5cm
PCS/ctn	1	1	1	1
KGS	13.8	27	38.5	48

Multi angle product diagram

