

LED STADIUM LIGHT



HIGH MAST LED STADIUM FLOOD LIGHT



*Signature
Designed by WIP*

HIGH MAST LED STADIUM FLOOD LIGHT

Specification

Stadium lights are very powerful sports lights mounted at tall heights and lighting luminaires must perform well in all conditions. The high-quality LED provides huge savings in energy consumption, silicone gasket ingress protection against water and dust IP67, ensure a long product lifetime even in the most extreme environments. Small body, superpower-DIY combination heatsinks with phase change technology, sintered heat column inside for better cooling chips a flood light distribution and heat treatable. Designed for better flood light distribution, lower weight. Idea for stadium light, arena, airport, gymnasium, etc.

Input Voltage	100-240Vac50/60Hz.	Lens Material	Ledil : Silicone High bay Lens	Dimming	Dimmable / Non-Dimmable
Input Voltage Range	100-305Vac50/60Hz.	LED Light Source	Single COB : Citizen,	Surge Protection	20 kV
Power Factor	>0.95	CRI	>70, >80	Heat Sink	GENTWIN-Phase Change
Beam Angle	20°, 30°, 60°, 90°	CCT	3000K, 4000K, 5000K, 6500K	Gasket	Silicone
Work Temperature	-10°C to + 65°C	Driver	Meanwell	IP Rating	IP67
LED Life Time	50,000 hrs.			Warranty	3 Years

Model	Power (W)	Combination	Luminous Flux (lm)	Efficiency (lm/W)	Weight (Kg.)	Dimension (mm.)	Standard
W-HJRF-200	200	2x1	24,000	120	5.1	250x120x160	
W-HJRF-400	400	2x2	48,000	120	10.2	250x250x160	
W-HJRF-600	600	2x3	72,000	120	15.2	380x250x160	
W-HJRF-800	800	2x4	96,000	120	20.4	380x380x160	
W-HJRF-1000	1000	2x5	120,000	120	25.4	640x250x160	
W-HJRF-1200	1200	3x4	144,000	120	30.5	510x380x160	

IEC : 60529 International Protection Standard

IEC : 61547 Equipment for general lighting purposes-EMC immunity requirements

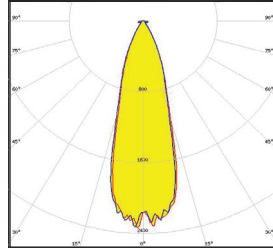
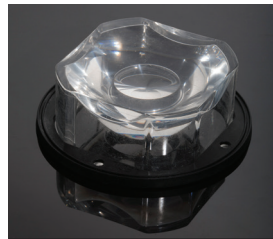


Products of Thailand

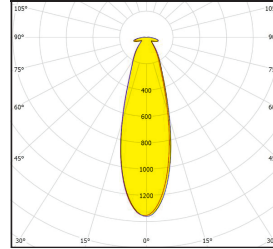
HIGH MAST LED STADIUM FLOOD LIGHT

LENS

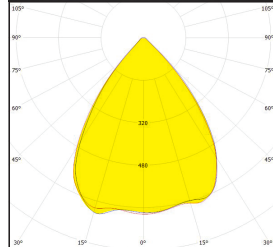
Beam Angle



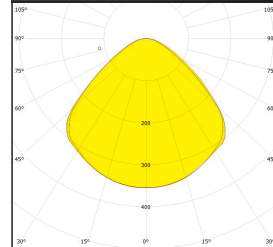
20°



30°



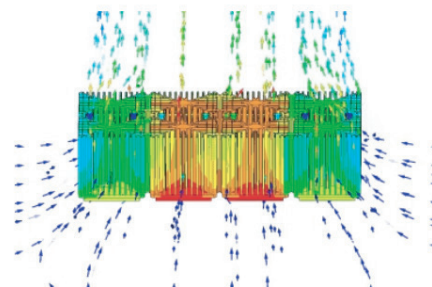
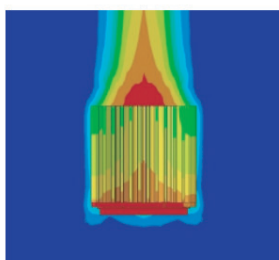
60°



90°

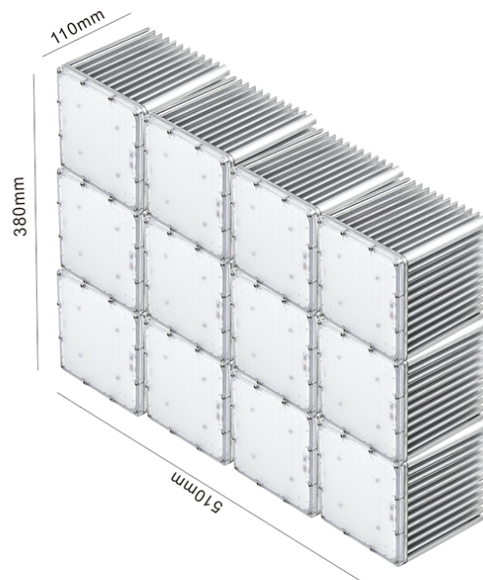
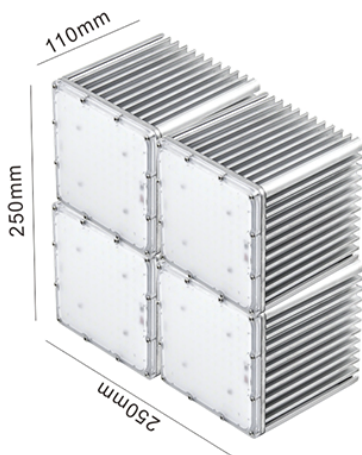
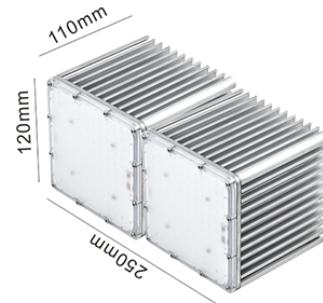
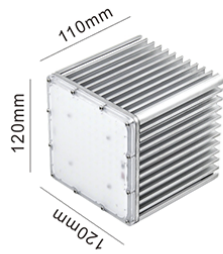
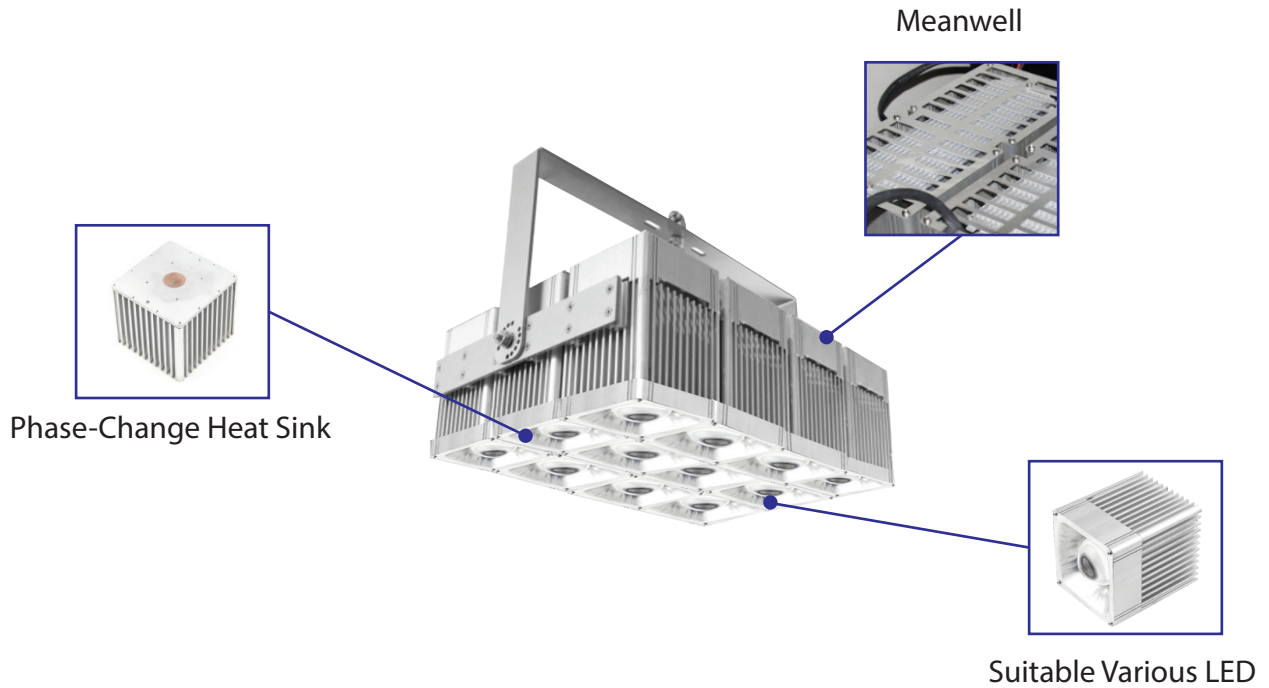
Heatsink

- ✓ Phase change heatsink with sintered copper heat column inside
- ✓ Ultra-fast thermal conductivity, function immediately @ 28°C with 360° application
- ✓ Modular Design for high power luminaire with several COBs
- ✓ Ultra-light design, cellular air convection design



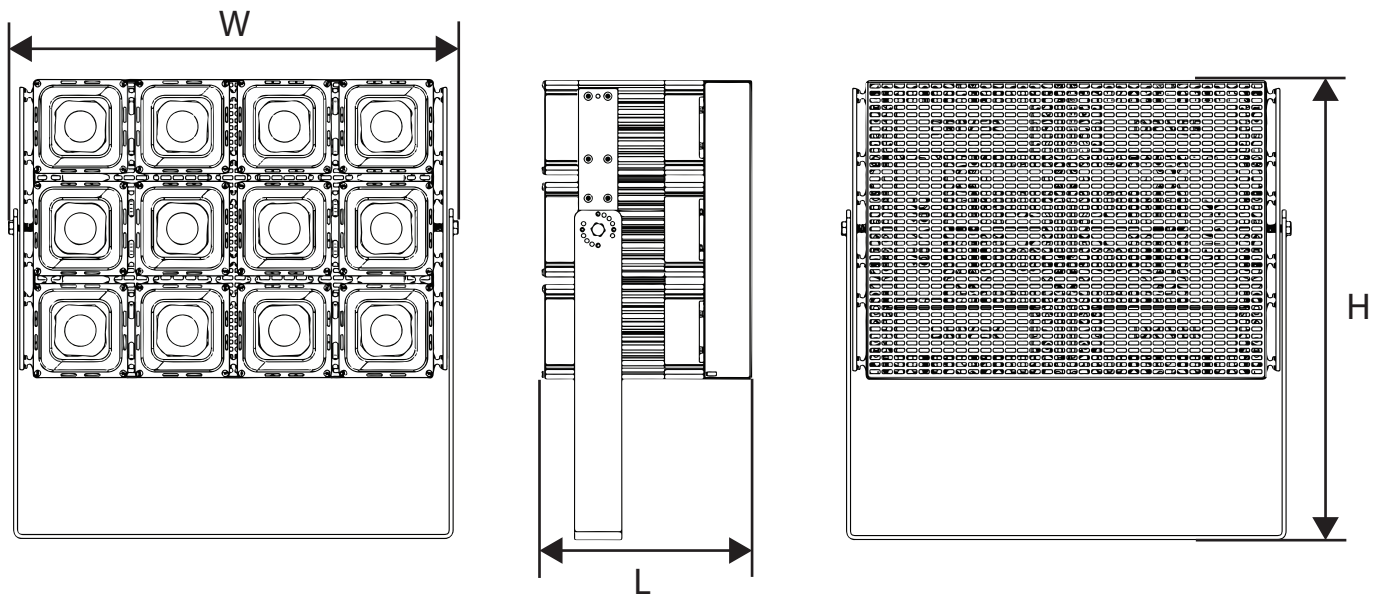
HIGH MAST LED STADIUM FLOOD LIGHT

Feature



HIGH MAST LED STADIUM FLOOD LIGHT

Dimension (in mm.)



Model	Combination	Dimension (mm.)		
		(W)	(L)	(H)
W-HJRF-200	2x1	250	120	160
W-HJRF-400	2x2	250	250	160
W-HJRF-600	2x3	380	250	160
W-HJRF-800	2x4	380	380	160
W-HJRF-1000	2x5	640	250	160
W-HJRF-1200	3x4	510	380	460

Assembly Parts

