

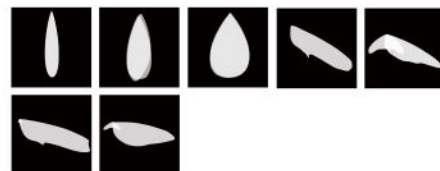
INTRODUCTION

Vertically and horizontally rotatable heat sink design makes every module flexibly targeting to specified point to get much better light uniformity on sports field.

Upward light ratio=0 for light fixture with symmetrical beams and spill covers

Upward light ratio=0 for light fixture with asymmetrical beams

Optional long distance wireless control system and DMX control system



SPECIFICATIONS

Input Voltage	AC90-305V/AC108-528V	Housing	Aluminum
LED Brand	Lumileds 5050	Rotatable Modular Design	Vertically 80°+horizontally180°
CRI	70 80 90	Wattage/Module	Symmetrical: 180W Asymmetrical: 150W
Operating Temp	-40°C To 55°C	Dimming Solutions	0-10V Dimming, DALI, DMX, clo, Zigbee
Power Factor	>0.95	CCT	3000K 4000K 5000K 5700K 6500K
Warranty	5 Yrs Warranty	Wireless Control	Available
IP Rate	IP66	Beam Angle	20°, 40°, 60°, asymmetric A60, A60W, A70, A70W
Bracket	Aluminum	Driver	INVENTRONICS, MEANWELL, SOSEN
IK Rate	IK09	Windload Test	17 class windload(56.1-61.2m/s, 240kg/square meter)
Optional Accessories	Spill Cover, Angle Rubler Sight, SPD, Seperated Driver Box, Zigbee Gateway, Zigbee Controller, Zigbee Wall Switch		
L70 Hour	>100.000h		

MODEL	600W		720W		900W		1080W		1200W		1440W		1500W		1800W	
	Asymmetrical	Symmetrical	Asymmetrical	Symmetrical	Asymmetrical	Symmetrical	Asymmetrical	Symmetrical	Asymmetrical	Symmetrical	Asymmetrical	Symmetrical	Asymmetrical	Symmetrical	Asymmetrical	Symmetrical
WATTAGE	600W	720W	900W	1080W	1200W	1440W	1500W	1800W								
MODEL QTY	4	4	6	6	8	8	10	10								
LUMEN EFFICIENCY	145LM/W	170LM/W	145LM/W	170LM/W	145LM/W	170LM/W	145LM/W	170LM/W	145LM/W	170LM/W	145LM/W	170LM/W	145LM/W	170LM/W	145LM/W	170LM/W
LUMEN OUTPUT	87000LM	122400LM	130500LM	183600LM	174000LM	244800LM	217500LM	306000LM								

remark: lumen output varies by the beam angles, CCT, CRI, etc,

OPTIONAL ACCESSORIES



Spill light cover



Angle Ruler sight



20KV SPD



Zigbee Gateway

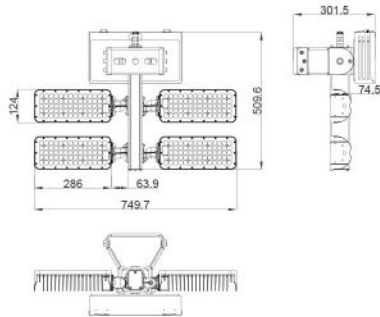


Zigbee Controller

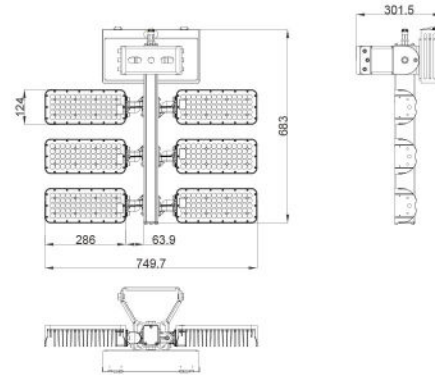


Separated Driver Box

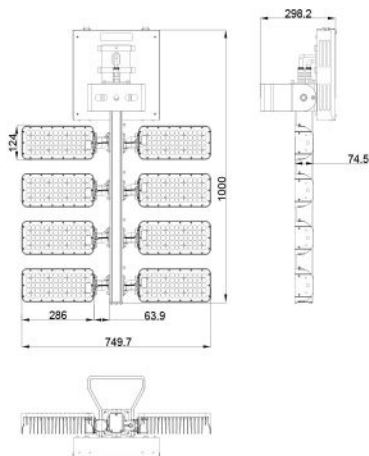
PRODUCT SIZE



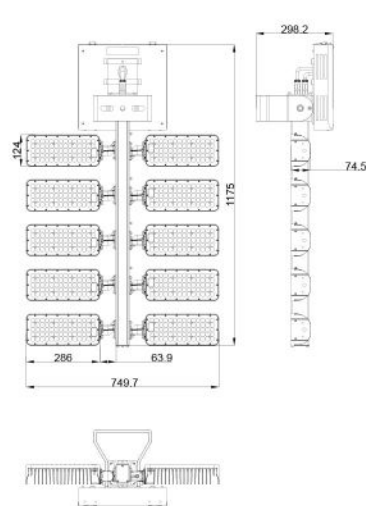
600W/720W



900W/1080W



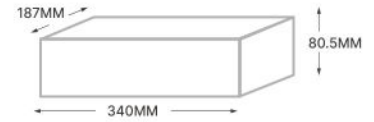
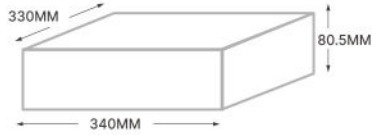
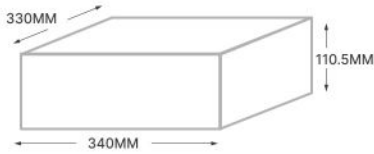
1200W/1440W



1500W/1800W

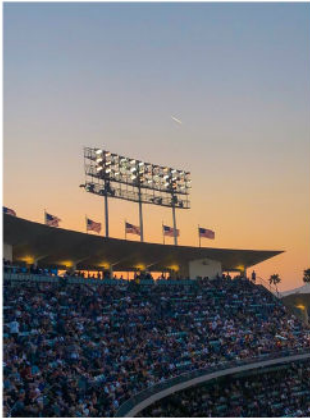
PRODUCT SIZE (Driver box)

Dimensions Of Optional Driver Boxes



Product Model	600W/720W	900W/1080W	1200W/1440W	1500W/1800W
Dimensions Of Optional Driver Boxes (L W H)	340*187*80.5mm 340*330*80.5mm	340*187*80.5mm 340*330*80.5mm	340*330*80.5mm 340*330*110.5mm	340*330*80.5mm 340*330*110.5mm

APPLICATION



CRICKET COURT



HIGH POLE LIGHT



FOOTBALL FIELD



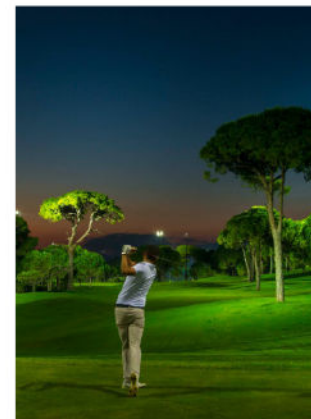
SEAPORT



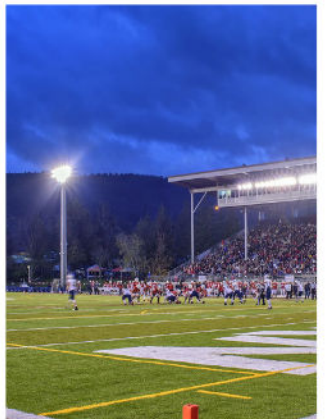
OUTDOOR PARKING LOT



CONSTRUCTION SITE



GOLF COURSE



BASEBALL COURT