



# JAGUAR SHOEBOX

## SPECIFICATION



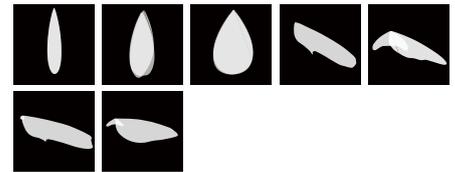
## INTRODUCTION

Patented JAGUAR SHOEBOX series LED sports lights have an elegant appearance with die-cast modules, IK rating is IK08

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	Horizontally 15°
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	Stainless steel or Aluminum	Driver	INVENTRONICS, MEANWELL, SOSEN
IK Rate	IK08	Windload Test	17 class windload(56.1-61.2m/s, 240kg/square meter)
L70 Hour	>100.000h	Optional Accessories	SPD, Zigbee Gateway, Zigbee Controller, Zigbee Wall Switch

MODEL	SG-JRS-150W Asymmetrical	SG-JRS-180W Symmetrical	SG-JRS-300W Asymmetrical	SG-JRS-360W Symmetrical	SG-JRS-450W Asymmetrical	SG-JRS-540W Symmetrical
WATTAGE	150W	180W	300W	360W	450W	540W
MODEL QTY	1	1	2	2	3	3
LUMEN EFFICIENCY	145LM/W	170LM/W	145LM/W	170LM/W	145LM/W	170LM/W
LUMEN OUTPUT	21750LM	30600LM	43500LM	61200LM	65250LM	91800LM

remark: lumen output varies by the beam angles, CCT, CRI, etc, please contact us to get more specific data if needed

## Rotatable Modular Design

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Each module can be rotated Horizontally 15°, bringing more flexible lighting solutions and more precise light targeting.

## DMX Control Entertainment System

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SOGA DMX entertainment system is designed to provide different flashing effects to players and fans.

## Obtrusive Light Control Solution

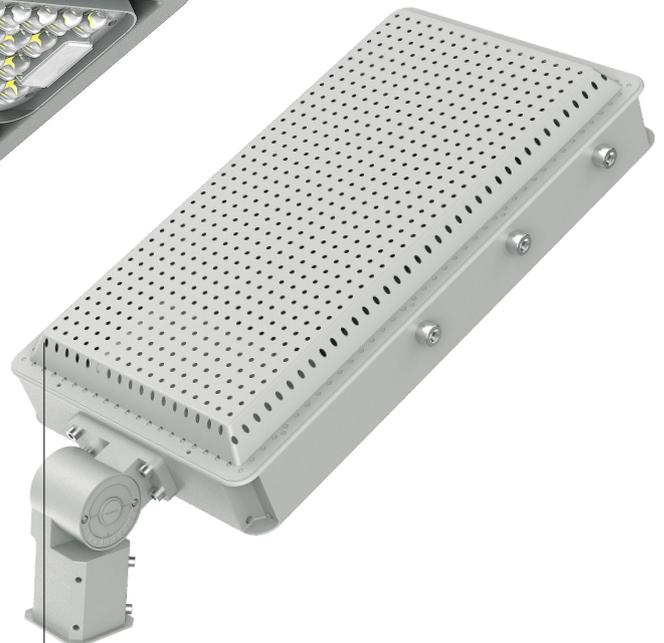
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The application of asymmetric lenses help cut off all the obtrusive light from the back and upward.



## Long Distance Wireless Control System

## No Wires Exposed To Avoid Bird Pecking

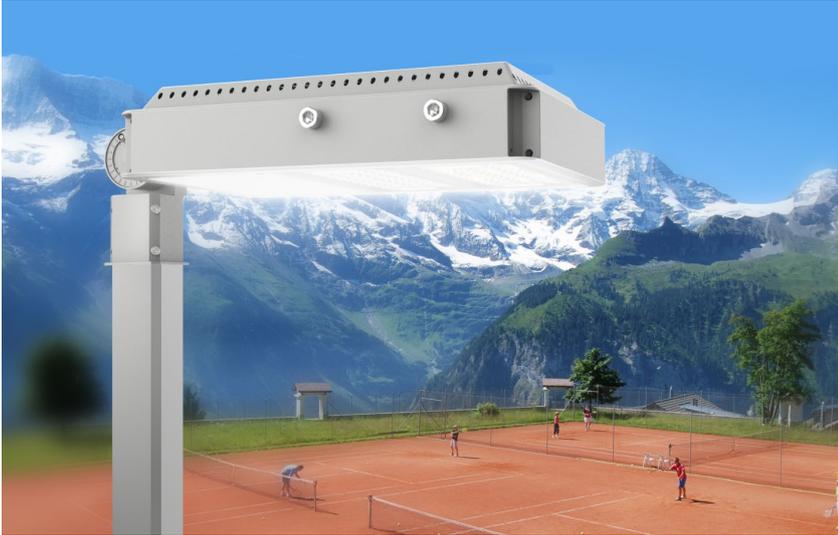


## Protection Mesh Cover on Back

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Keep the lamp always clean from the bird droppings or leaves, avoid the birds build the nests on lamp. The perfect heat dissipation performance

## OBTRUSIVE LIGHT CONTROL SYSTEM



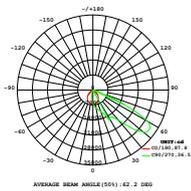
EAGLE Series LED sports light delivers precise asymmetric light distributions, unique backlight cut-off control avoid spill light in the neighborhood, that makes EAGLE Series LED sports lights the best choice for high residential area and professional sports stadium.

Installation angle less than 10°

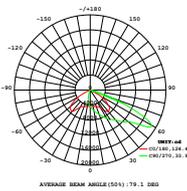
Comply with following glare control standards:

- ✓ EN 12193: 2018 Standard
- ✓ AS/NZS 4282:2019 Standard

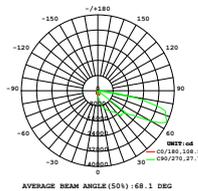
TYPE OF LENS:  
Asymmetric 60° narrow



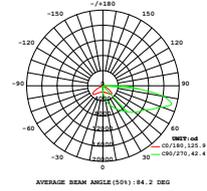
TYPE OF LENS:  
Asymmetric 60° wide



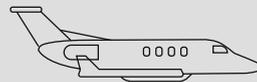
TYPE OF LENS:  
Asymmetric 70° narrow



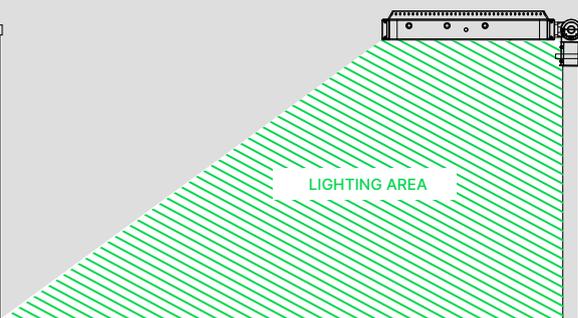
TYPE OF LENS:  
Asymmetric 70° wide



### Obrusive Light Control System



NO OBTRUSIVE LIGHT



NO OBTRUSIVE LIGHT



## OPTIONAL ACCESSORIES

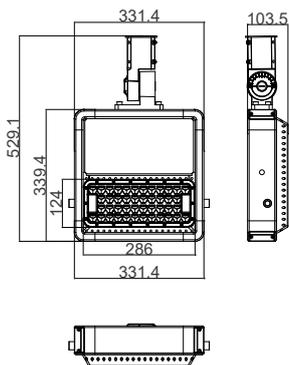


20KV SPD

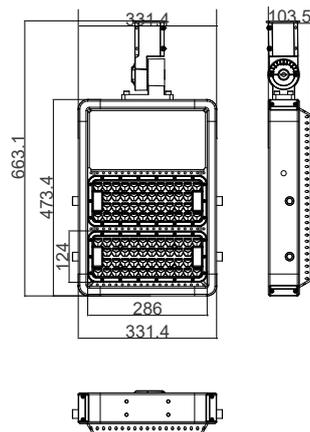
Zigbee Gateway

Zigbee Controller

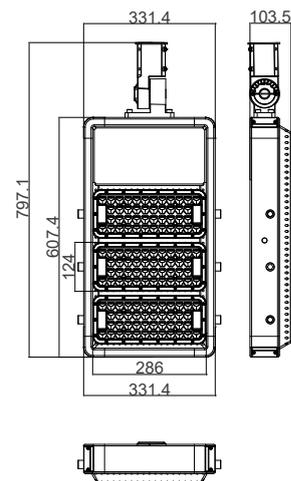
## PRODUCT SIZE



SG-JRS-150W/180W



SG-JRS-300W/360W



SG-JRS-450W/540W

## APPLICATION



TENNIS COURT



HIGH POLE LIGHT



OUTDOOR PARKING



CONSTRUCTION SITE



FOOTBALL FIELD