

MAX Stadium II



Outdoor SERIES



PRODUCT OVERVIEW

The **AL TSA MAX Stadium II Lights** utilizes customized Lumiled or Osram LED Chipset to provide extreme lumen output and long lasting stability. With mean-well drivers, power factor is 0.95 and it offers a wide input voltage range. Constant current and constant voltage design increase reliability over standard floodlights and by using 92% AL purified heatsinks , lower junction temperatures can be ensured.

Various beam angles available with individually adjustable modules, light transmittance of up to 98% is guaranteed. It is designed to withstand extreme weather conditions with it's fully IP66 rated design.

Quality comes standard...



Hours
LIFESPAN



IP66
OUTDOOR



Low
MAINTENANCE



Year
WARRANTY



Product
CERTIFICATION

APPLICATIONS

Stadiums

Sport Fields

High Mast Lighting

Light Towers

Warehouses/Factories

Shipping Yards

FEATURES

Water, Dust, Damp Proof

High Luminous Efficiency

Excellent heat dissipation

Easy Installation

Low UGR

CONSTRUCTION DETAILS

Aluminium Housing

PMMA Lens

Black Finish

IP66 Ingress Protection

IK10 Impact Resistance

Max Stadium II | Technical Data

MODEL No.:	POWER (W)	BEAM ANGLE	LUMEN (lm)	CRI	CCT (K)	VOLTAGE (V)	GLARE RATE (UGR)
STDII/250/*/**	250	10°/24°/38°/60°/90°/120°	36250	>80	2200-6000	100-277	UGR 22
STDII/500/*/**	500	10°/24°/38°/60°/90°/120°	72500	>80	2200-6000	100-277	UGR 22
STDII/750/*/**	750	10°/24°/38°/60°/90°/120°	108750	>80	2200-6000	100-277	UGR 22
STDII/1000/*/**	1000	10°/24°/38°/60°/90°/120°	750000	>80	2200-6000	100-277	UGR 22
STDII/1200/*/**	1200	10°/24°/38°/60°/90°/120°	750000	>80	2200-6000	100-277	UGR 22
STDII/1500/*/**	1500	10°/24°/38°/60°/90°/120°	750000	>80	2200-6000	100-277	UGR 22
STDII/2000/*/**	2000	10°/24°/38°/60°/90°/120°	750000	>80	2200-6000	100-277	UGR 22

MECHANICAL DATA

Humidity Range:	30-60%						
LED Brand:	Philips 5050 Philips 3030						
Power(Wattage):	250W	500W	750W	1000W	1200W	1500W	2000W
Quantity Of Modules:	1	2	3	4	4	6	8
Sizes:	315x425x155	490x420x155	675x420x155	855x420x155	1035x420x95	828x696x157	828x876x157
Weight:	9.8kg	13.8kg	19kg	22kg	31kg	37kg	51kg
Number Of LED'S:	1500 (PCS)						
Operating Temperature:	-20°C ~ 50°C						
Housing Material:	Aluminium						
Lens Material:	PMMA With IK10 Impact Resistance						
Housing Finish:	Black						
IP Rating	IP66						
Mounting Configuration:	Recessed						
Glare Rating:	UGR 22						
Flicker&DLC Specification:	SVM<0.4	DLC V4.0					

ELECTRICAL DATA

			FEATURES
Driver:	Turefull	EMC Applicable	
Electrical Class:	Class 1	DALI Control	
Nominal Voltage Range:	100 - 277 VAC	1-10V Control	
Power Factor:	>0.95		
THD:	12%		
Surge Protection:	Standard 1000V- Optional 3000V		
Photocell:	External		
Cable Entry:	Bottom		

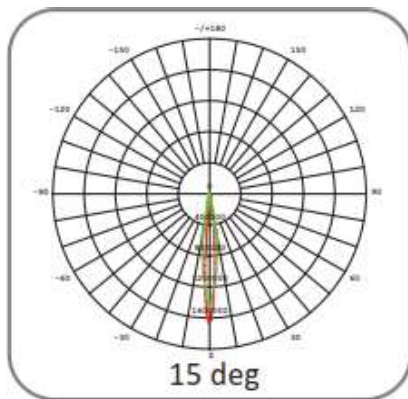
LED Frame Lights

DIMENSIONAL DATA

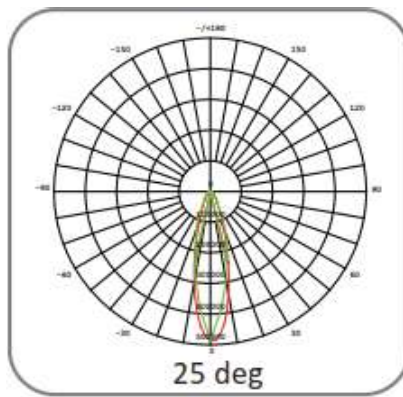
	250W	500W	750W	1000W	1200W	1500W	2000W
							
Length	315mm	490mm	675mm	855mm	1035mm	828mm	828mm
Width	425mm	420mm	420mm	420mm	420mm	696mm	876mm
Height	155mm	155mm	155mm	155mm	95mm	157mm	157mm
Weight	9.8kg	13.8kg	19kg	22kg	31kg	37kg	51kg

ILLUMINATION DATA

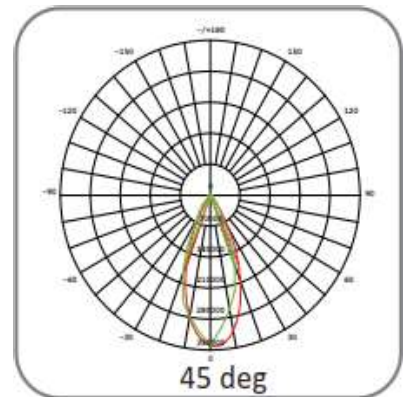
15 Degree



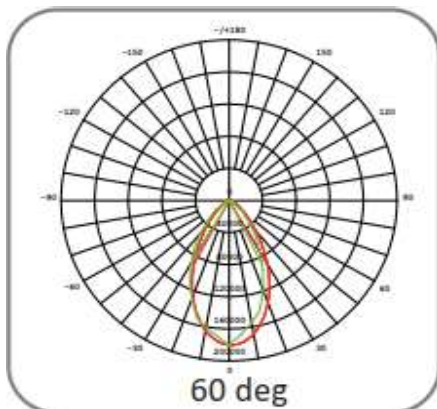
25 Degree



45 Degree



60 Degree



90 Degree

