

Product Specification



LED Flood Light Stadium Series



Product Features

- Available in 200w, 300w, 400w, 600w, 800w, 1000w or 1200w
- 5000K
- Quality Driver
- Full range power input 90~305VAC
- Aluminium housing
- Polycarbonate lens face
- Choice of 15°, 30°, 40°x80°, 60° or 90°x135° Beam Angles
- IP66 Housing
- IK08 Impact Rating



Specification Overview

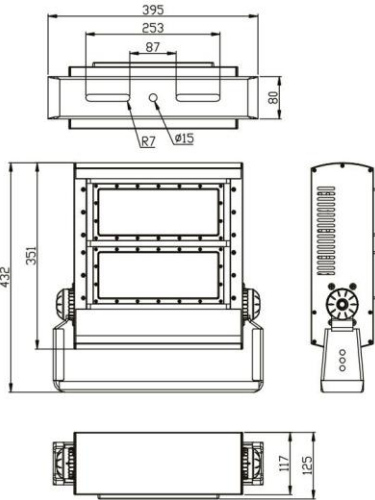


Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
ST-SF-200W	200w	351 x 395 x 125mm	5000K	31,375lm	See options	Black	10.5kg
ST-SF-300W	300w	470 x 395 x 125mm	5000K	46,388lm	See options	Black	12kg
ST-SF-400W	400w	351 x 568 x 125mm	5000K	61,375lm	See options	Black	15kg
ST-SF-600W	5000K	465 x 568 x 125mm	5000K	92,782lm	See options	Black	20kg
ST-SF-800W	800w	715 x 568 x 125mm	5000K	120,981lm	See options	Black	25kg
ST-SF-1000W	1000w	715 x 568 x 125mm	5000K	154,529lm	See options	Black	25kg
ST-SF-1200W	1200w	834 x 568 x 125mm	5000K	188,585lm	See options	Black	27kg

LED Flood Light
200w Stadium



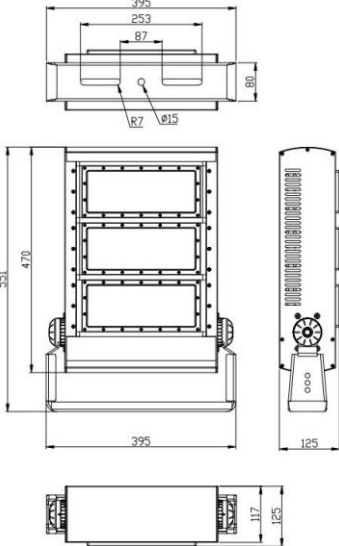
Model	Trim Colour	Power	Lumens	CCT	Dimension	Weight
ST-SF-200W	Black	200w	31,375lm	5000K	351 x 395 x 125mm	10.5kg

Specification				Dimensions	
CCT	5000K	Earth Leakage	0.75mA		
Efficacy	>152lm/w	Surge Protection (L-N/L-E)	6KV/10KV		
CRI (%)	≥80	Dimmable	Optional (Dali, DMX or 0-10V)		
Beam Angle	15°, 30°, 40°x80°, 60° or 90°x135°	Housing	Aluminium with polycarbonate lens		
Power Input	90~305VAC	Housing Colour	Black		
Max. Line Current	2A	Lifespan	>50,000 hours		
Inrush Current	75A				
Inrush Duration (@50%)	570uS	Warranty	5 Years		

LED Flood Light
300w Stadium



Model	Trim Colour	Power	Lumens	CCT	Dimension	Weight
ST-SF-300W	Black	300w	46,388lm	5000K	470 x 395 x 125mm	12kg

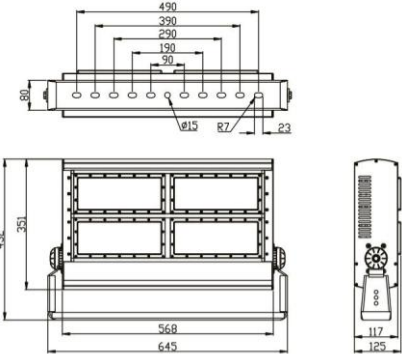
Specification				Dimensions	
CCT	5000K	Earth Leakage	1.5mA		
Efficacy	>153lm/w	Surge Protection (L-N/L-E)	6KV/10KV		
CRI (%)	≥80	Dimmable	Optional (Dali, DMX or 0-10V)		
Beam Angle	15°, 30°, 40°x80°, 60° or 90°x135°	Housing	Aluminium with polycarbonate lens		
Power Input	90~305VAC	Housing Colour	Black		
Max. Line Current	4A	Lifespan	>50,000 hours		
Inrush Current	150A				
Inrush Duration (@50%)	570uS	Warranty	5 Years		

Specifications are subject to change without notice

LED Flood Light
400w Stadium



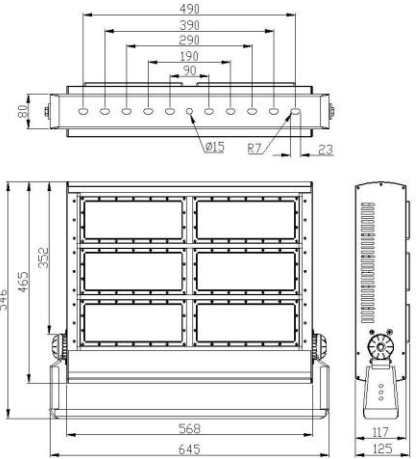
Model	Trim Colour	Power	Lumens	CCT	Dimension	Weight
ST-SF-400W	Black	400w	61,375lm	5000K	351 x 568 x 125mm	15kg

Specification				Dimensions	
CCT	5000K	Earth Leakage	0.75mA		
Efficacy	>152lm/w	Surge Protection (L-N/L-E)	6KV/10KV		
CRI (%)	≥80	Dimmable	Optional (Dali, DMX or 0-10V)		
Beam Angle	15°, 30°, 40°x80°, 60° or 90°x135°	Housing	Aluminium with polycarbonate lens		
Power Input	90~305VAC	Housing Colour	Black		
Max. Line Current	2.45A	Lifespan	>50,000 hours		
Inrush Current	35A				
Inrush Duration (@50%)	1800uS	Warranty	5 Years		

LED Flood Light
600w Stadium



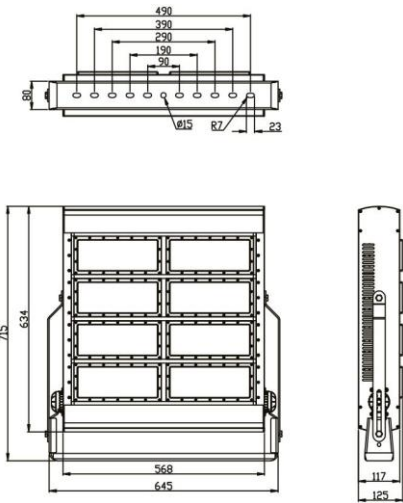
Model	Trim Colour	Power	Lumens	CCT	Dimension	Weight
ST-SF-600W	Black	600w	92,782lm	5000K	465 x 568 x 125mm	20kg

Specification				Dimensions	
CCT	5000K	Earth Leakage	2.25mA		
Efficacy	>153lm/w	Surge Protection (L-N/L-E)	6KV/10KV		
CRI (%)	≥80	Dimmable	Optional (Dali, DMX or 0-10V)		
Beam Angle	15°, 30°, 40°x80°, 60° or 90°x135°	Housing	Aluminium with polycarbonate lens		
Power Input	90~305VAC	Housing Colour	Black		
Max. Line Current	6A	Lifespan	>50,000 hours		
Inrush Current	225A				
Inrush Duration (@50%)	570uS	Warranty	5 Years		

LED Flood Light
800w Stadium



Model	Trim Colour	Power	Lumens	CCT	Dimension	Weight
ST-SF-800W	Black	800w	120,981lm	5000K	715 x 568 x 125mm	25kg

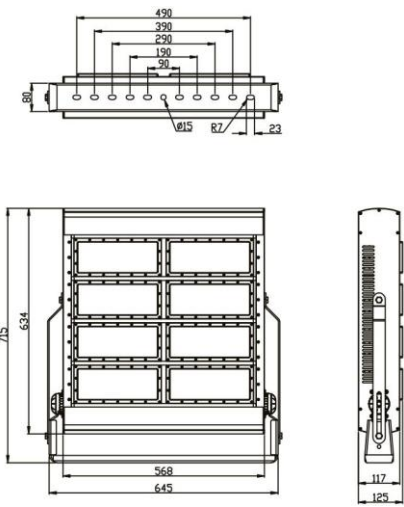
Specification				Dimensions
CCT	5000K	Earth Leakage	3mA	
Efficacy	>151lm/w	Surge Protection (L-N/L-E)	6KV/10KV	
CRI (%)	≥80	Dimmable	Optional (Dali, DMX or 0-10V)	
Beam Angle	15°, 30°, 40°x80°, 60° or 90°x135°	Housing	Aluminium with polycarbonate lens	
Power Input	90~305VAC	Housing Colour	Black	
Max. Line Current	8A	Lifespan	>50,000 hours	
Inrush Current	300A			
Inrush Duration (@50%)	570uS	Warranty	5 Years	

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LED Flood Light
1000w Stadium



Model	Trim Colour	Power	Lumens	CCT	Dimension	Weight
ST-SF-1000W	Black	1000w	154,529lm	5000K	715 x 568 x 125mm	25kg

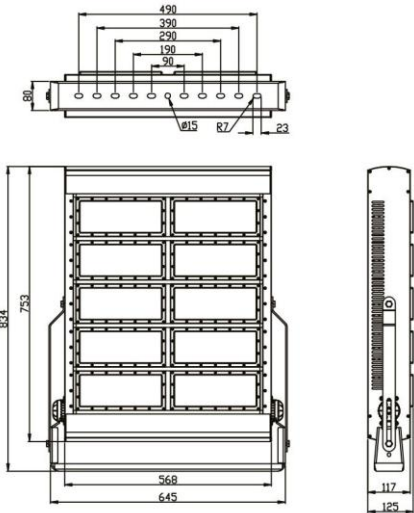
Specification				Dimensions
CCT	5000K	Earth Leakage	1.5mA	
Efficacy	>151lm/w	Surge Protection (L-N/L-E)	6KV/10KV	
CRI (%)	≥80	Dimmable	Optional (Dali, DMX or 0-10V)	
Beam Angle	15°, 30°, 40°x80°, 60° or 90°x135°	Housing	Aluminium with polycarbonate lens	
Power Input	90~305VAC	Housing Colour	Black	
Max. Line Current	4.9A	Lifespan	>50,000 hours	
Inrush Current	70A			
Inrush Duration (@50%)	1800uS	Warranty	5 Years	

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LED Flood Light
1200w Stadium



Model	Trim Colour	Power	Lumens	CCT	Dimension	Weight
ST-SF-1200W	Black	1200w	188,585lm	5000K	834 x 568 x 125mm	27kg

Specification				Dimensions
CCT	5000K	Earth Leakage	2.25mA	
Efficacy	>153lm/w	Surge Protection (L-N/L-E)	6KV/10KV	
CRI (%)	≥80	Dimmable	Optional (Dali, DMX or 0-10V)	
Beam Angle	15°, 30°, 40°x80°, 60° or 90°x135°	Housing	Aluminium with polycarbonate lens	
Power Input	90~305VAC	Housing Colour	Black	
Max. Line Current	7.35A	Lifespan	>50,000 hours	
Inrush Current	105A			
Inrush Duration (@50%)	1800uS	Warranty	5 Years	

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