

Product Specification



LED Flood Light
High Power



Product Features

- 1000w or 1200w Options Available
- 5000K
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- Symmetrical or Asymmetrical Beam Options
- 637 x 1120 x 134mm
- IP66 Housing
- IK08 Impact Rating

Options:



Pole Mounted Head Frames



Mounting Poles



Cut-off Hood

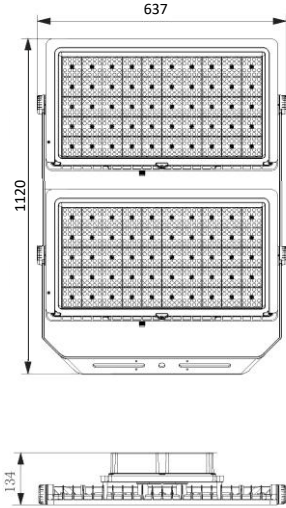
Specification Overview

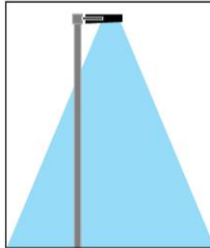
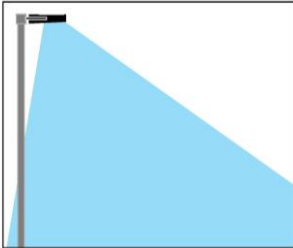


Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
FLA-SC1000W-RV	1000w	637 x 1120 x 134mm	5000K	142,386lm	60° Symmetrical	Black	33kg
FLA-SC1000W-AV	1000w	637 x 1120 x 134mm	5000K	128,316lm	150 x 80° Asymmetrical	Black	33kg
FL-1200S-V	1200w	637 x 1120 x 134mm	5000K	170,264lm	30° Symmetrical	Black	34kg
FL-1200A-V	1200w	637 x 1120 x 134mm	5000K	153,552lm	115 x 60° Asymmetrical	Black	34kg

LED Flood Light
1000w High Power

Model	Trim Colour	Power	Lumens	CCT	Beam Angle	Dimension	Weight
FLA-SC1000W-RV	Black	1000w	142,286lm	5000K	60° Symmetrical	637 x 1120 x 134mm	33kg
FLA-SC1000W-AV	Black	1000w	128,316lm	5000K	150/80° Asymmetrical	637 x 1120 x 134mm	33kg

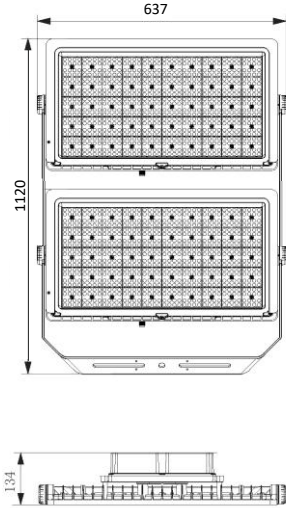
Specification				Dimensions	
CCT	5000K	Earth Leakage	2.8mA		
Efficacy	>107lm/w	Surge Protection (L-N/L-E)	6KV/10KV		
CRI (%)	≥80	Dimmable	No		
Beam Angle	60° Symmetrical 150/80° Asymmetrical	Housing	Diecast aluminium with toughened glass lens		
Power Input	90~305VAC	Housing Colour	Black		
Max. Line Current	7.2A	Lifespan	>50,000 hours		
Inrush Current	244A	Operation Temperature	-20°C~+60°C		
Inrush Duration (@50%)	412uS	Warranty	5 Years		

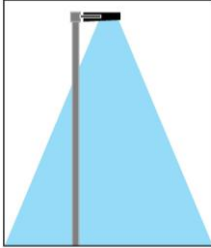
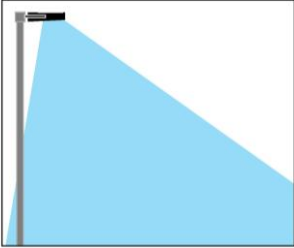
Options		Lens Types	
	Pole Mounted Head Frames Single Model: SL-HF-1 Double Model: SL-HF-2 Triple Model: SL-HF-3 Available in Galvanised or PC options	Symmetrical 	Asymmetrical 
	Mounting Poles Contact for options Available in Galvanised or PC options		
	Cut-off Hood Model: FLA-SC500-CH		

Specifications are subject to change without notice

LED Flood Light
1200w High Power

Model	Trim Colour	Power	Lumens	CCT	Beam Angle	Dimension	Weight
FL-1200-RV	Black	1000w	170,264lm	5000K	30° Symmetrical	637 x 1120 x 134mm	35kg
FL-1200-AV	Black	1000w	153,552lm	5000K	115/60° Asymmetrical	637 x 1120 x 134mm	35kg

Specification				Dimensions	
CCT	5000K	Earth Leakage	2.8mA		
Efficacy	>128lm/w	Surge Protection (L-N/L-E)	5KV/10KV		
CRI (%)	≥80	Dimmable	No		
Beam Angle	30° Symmetrical 115/60° Asymmetrical	Housing	Diecast aluminium with toughened glass lens		
Power Input	90~305VAC	Housing Colour	Black		
Max. Line Current	15.6A	Lifespan	>50,000 hours		
Inrush Current	480A	Operation Temperature	-20°C~+60°C		
Inrush Duration (@50%)	184uS	Warranty	5 Years		

Options		Lens Types	
	Pole Mounted Head Frames Single Model: SL-HF-1 Double Model: SL-HF-2 Triple Model: SL-HF-3 Available in Galvanised or PC options		
	Mounting Poles Contact for options Available in Galvanised or PC options		
	Cut-off Hood Model: FLA-SC500-CH		

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