

# Product Specification



## LED Flood Light V24 Commercial Series



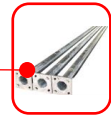
### Product Features

- Available in 50w, 100w, 150w, 200w, 300w or 400w
- Full range power input 90~305VAC
- -20°C~+60°C Operation Temperature
- Aluminium die cast housing
- Tempered glass face
- Symmetrical or Asymmetrical Beam Options
- IP66 Housing
- IK08 Impact Rating

Options:



Pole Mounted  
Head Frames



Mounting Poles



### Specification Overview

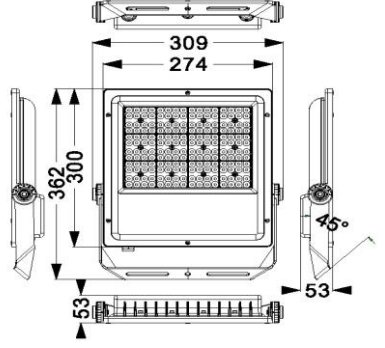
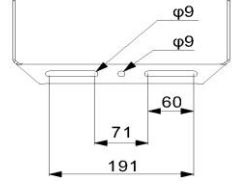



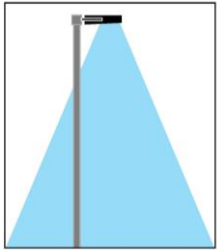

Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
FL-050S-V	50w	207 x 312 x 53mm	5000K	8,300lm	120°	Black	1.82kg
FL-050A-V	50w	278 x 369 x 52mm	5000K	6,467lm	130/60° Asymmetrical	Black	3.50kg
FL-100S-V	100w	309 x 312 x 53mm	5000K	15,939lm	120°	Black	2.72kg
FL-150S-V	150w	309 x 362 x 53mm	5000K	22,678lm	120°	Black	3.18kg
FL-200S-V	200w	309 x 413 x 53mm	5000K	30,896lm	120°	Black	3.76kg
FL-200A-V	200w	392 x 445 x 57mm	5000K	22,478lm	130/60° Asymmetrical	Black	5.40kg
FL-200S-T	200w	309 x 413 x 53mm	4000K	30,376lm	120°	Black	3.76kg
FL-300S-V	300w	411 x 437 x 61mm	5000K	47,764lm	90° Symmetrical	Black	5.45kg
FL-300A-V	300w	411 x 437 x 61mm	5000K	39,579lm	130/60° Asymmetrical	Black	5.45kg
FL-400S-V	400w	515 x 443 x 62mm	5000K	56,986lm	90° Symmetrical	Black	7.42kg
FL-400S-T	400w	515 x 443 x 62mm	4000K	56,029lm	90° Symmetrical	Black	7.42kg
FL-400A-V	400w	515 x 443 x 62mm	5000K	52,473lm	130/60° Asymmetrical	Black	7.42kg

## LED Flood Light 150w V24



Model	Trim Colour	Power	Lumens	CCT	Beam Angle	Dimension	Weight
FL-150S-V	Black	150w	22,678lm	5000K	120°	309 x 362 x 53mm	3.18kg

Specification				Dimensions	
CCT	5000K	Earth Leakage	0.7mA		
Efficacy	>151lm/w	Surge Protection (L-N/L-E)	6KV/6KV		
CRI (%)	≥80	Dimmable	No		
Beam Angle	120°	Housing	Diecast aluminium with toughened glass lens		
Power Input	90~305VAC	Housing Colour	Black		
Max. Line Current	2.0A	Lifespan	>50,000 hours		
Inrush Current	73.5A	Operation Temperature	-20°C~+60°C		
Inrush Duration (@50%)	108uS	Warranty	5 Years		

Options	Lens Types
 <p><b>Pole Mounted Head Frames</b> Single Model: SL-HF-1 Double Model: SL-HF-2 Triple Model: SL-HF-3 Available in Galvanised or PC options</p>	<p><b>Symmetrical</b></p> 
 <p><b>Mounting Poles</b> Contact for options Available in Galvanised or PC options</p>	

Poles and head frames are available in galvanised or powder coated finishes

Specifications are subject to change without notice