

# LED Flood Light Series

## Technical Data

### CS150 SERIES



## Features

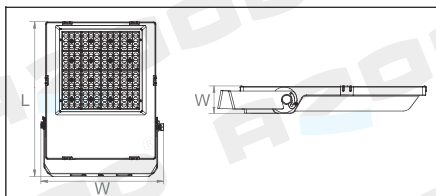
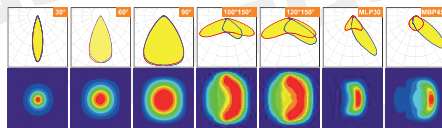
Housing: Die Cast Aluminum  
 Thermal Conductivity: 96 W/m·K  
 Led: Cree 3030  
 CRI: Ra>70  
 SDCM: < 6  
 Power Factor: >0.95  
 THD: <15  
 Driver: Sosen  
 Driver Efficiency: >93%  
 Protection: OTP, OCP, OVP, SCP  
 Surge Protection: 6KV  
 Waterproof: IP66  
 Impact Test: IK08&IK10  
 Electrical: 100-277V, 50/60Hz  
 Operating Temperature: -40~55℃  
 TM21: L90B10>50,000H  
 Lifetime: 50,000H



## Functions

ZigBee · DMX · DALI · 0/1~10V

## Optical options:



Model	Power	Voltage	F	Lumen	Color Temp	PF	IP	Dimension
AL100F-0292-V6CS	100W	AC100-277V	50/60Hz	15000LM	6500K	0.95	IP66	L292*W249*H53 MM
AL100F-0292-V4CS	100W	AC100-277V	50/60Hz	15000LM	4000K	0.95	IP66	L292*W249*H53 MM
AL150F-0336-V6CS	150W	AC100-277V	50/60Hz	22500LM	6500K	0.95	IP66	L336*W264*H53 MM
AL150F-0336-V4CS	150W	AC100-277V	50/60Hz	22500LM	4000K	0.95	IP66	L336*W264*H53 MM
AL200F-0407-V6CS	200W	AC100-277V	50/60Hz	30000 LM	6500K	0.95	IP66	L407*W328*H53 MM
AL200F-0407-V4CS	200W	AC100-277V	50/60Hz	30000 LM	4000K	0.95	IP66	L407*W328*H53 MM
AL240F-0407-V6CS	240W	AC100-277V	50/60Hz	36000 LM	6500K	0.95	IP66	L407*W328*H53 MM
AL240F-0407-V4CS	240W	AC100-277V	50/60Hz	36000 LM	4000K	0.95	IP66	L407*W328*H53 MM
AL300F-0496-V6CS	300W	AC100-277V	50/60Hz	45000 LM	6500K	0.95	IP66	L496*W411*H71 MM
AL300F-0496-V4CS	300W	AC100-277V	50/60Hz	45000 LM	4000K	0.95	IP66	L496*W411*H71 MM
AL400F-0496-V6CS	400W	AC100-277V	50/60Hz	60000 LM	6500K	0.95	IP66	L496*W411*H71 MM
AL400F-0496-V4CS	400W	AC100-277V	50/60Hz	60000 LM	4000K	0.95	IP66	L496*W411*H71 MM