

Project : \_\_\_\_\_  
 Type : \_\_\_\_\_  
 Drawn by : \_\_\_\_\_  
 Catalogue No. : \_\_\_\_\_  
 Date : \_\_\_\_\_



35W



80W



120W 150W

## Specifications

Model No.		□ AST-FL19-35WBH8DC1- -BRPAMW30/40/50	□ AST-FL19-80WBH8DC2- -BRPYMW35/40/50	□ AST-FL19-120WBH8DC1- -BRPYMW35/40/50	□ AST-FL19-150WBH8DC1- -BRPYMW35/40/50
General	Watts	35W/25W/15W ADJ	80W/60W/50W ADJ	120W/100W/80W ADJ	150W/130W/120W ADJ
	HID Equivalent	100W	250W	350W	400W
	Lumen	4725L/3375L/2025L	10800L/8100L/6750L	16200L/13500L/10800L	21000L/18200L/16800L
	CCT	3000K/4000K/5000K ADJ	3500K/4000K/5000K ADJ	3500K/4000K/5000K ADJ	3500K/4000K/5000K ADJ
	Volts	AC120-347V	AC120-347V	AC120-347V	AC120-347V
	CRI	>80	>80	>80	>80
	Beam Angle	115*100°	115*100°	115*100°	115*100°
	Hours Rated	50000hours	50000hours	50000hours	50000hours
Electrical	Operating Frequency	50-60Hz	50-60Hz	50-60Hz	50-60Hz
	Power Factor	>0.9	>0.9	>0.9	>0.9
	Surge Protection	Built-in surge protection-2.5KV	Built-in surge protection-4KV	Built-in surge protection-4KV	Built-in surge protection-4KV
Operating Temperature	-30°C(-22°F) TO 50°C(122°F)	-30°C(-22°F) TO 50°C(122°F)	-30°C(-22°F) TO 50°C(122°F)	-30°C(-22°F) TO 50°C(122°F)	
Physical	Size	7.21*8.67*2.2"	8.7*8.7*2.3"	10.28*12.28*2.7"	11.45*13.11*2.87"
	Lens Material	Glass	Glass	Glass	Glass
	Housing Color	Bronze	Bronze	Bronze	Bronze
	Weight (Lbs)	2.86	3.96	7.48	9.46
Additional Information	Additional Info	CCT+Power adjustable	CCT+Power adjustable	CCT+Power adjustable	CCT+Power adjustable
	Warranty	5 years	5 years	5 years	5 years
	Safety Listing	cULus-listed	cULus-listed	cULus-listed	cULus-listed
Compliance	Location Rating	Wet	Wet	Wet	Wet
	Energy Star	No	No	No	No
	DLC Approved	Yes	Yes	Yes	Yes
	DLC ID	S-LTSM80	S-QA3D5R	S-SBJ9CL	S-4GRM2W

## Features & Specifications

### Construction

- Die-casting aluminum material provides optimal heat dissipation
- Clear tempered glass over LEDs provides high lumen efficacy
- Standard 115\*100° beam angle
- CCT and Power Select switches are on the back side of fixture
- On off photocell that easy to choose your demands

### Mounting

- Default Kunckle bracket for 35W and optional trunnion mount in the box
- Default trunnion mount for 80W and optional kunckle bracket in the box
- Default trunnion mount for 120W and 150W

### Performance Data

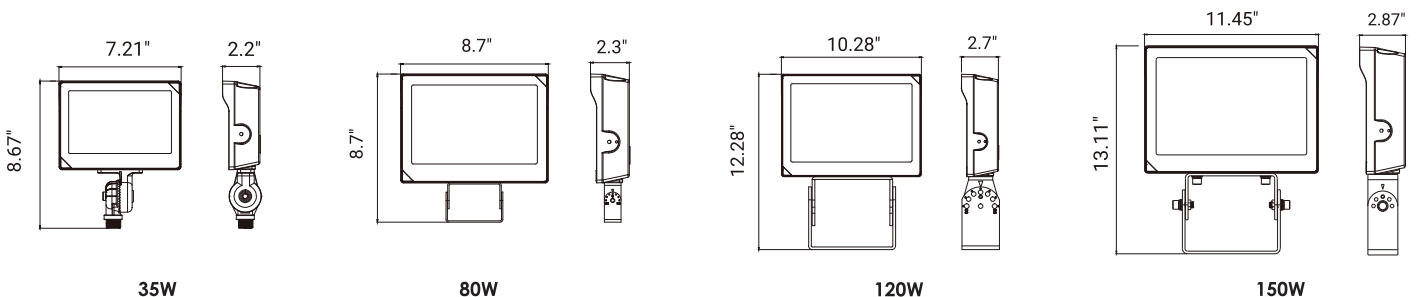
- Available in 3500K/4000K/5000K selectable
- 80+ CRI
- Electrical ratings: 120-347 VAC
- Estimated life of over 100 000 hours to L70
- China brand 0-10 V dimming driver

### Compliances

- cULus certified for wet locations
- IP65
- DLC Premium

## Dimensions & Weights

Watts	35W	80W	120W	150W
Size	7.21*8.67*2.2"	8.7*8.7*2.3"	10.28*12.28*2.7"	11.45*13.11*2.87"
Net weight (lbs)	2.86	3.96	7.48	9.46



### Product Details



### Lumen Details

Model No.:	Watt	3000K	4000K	5000K
AST-FL19-35WBH8DC1-BRPAMW30/40/50	35W	4375LM	4900LM	4725LM
	25W	3125LM	3500LM	3375LM
	15W	1875LM	2100LM	2025LM
Model No.:	Watt	3500K	4000K	5000K
AST-FL19-80WBH8DC2-BRPYMW35/40/50	80W	10000LM	11200LM	10800LM
	60W	7500LM	8400LM	8100LM
	50W	6250LM	7000LM	6750LM
AST-FL19-120WBH8DC1-BRPYMW35/40/50	120W	15000LM	16800LM	16200LM
	100W	12500LM	14000LM	13500LM
	80W	10000LM	11200LM	10800LM
AST-FL19-150WBH8DC1-BRPYMW35/40/50	150W	19500LM	21750LM	21000LM
	130W	16900LM	18850LM	18200LM
	120W	15600LM	17400LM	16800LM



Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Votatec customer service representative to confirm inventory levels at time of order

