Project :

Type :

Drawn by :

Catalogue No. :

Date :

35W

80W

120W 150W

OPTIONS:

YM
(Inside the box)

AM
(Inside the box)

Specifications

	Model No.	☐ AST-FL19-35WBH8DC1 -BRPAMW30/40/50	☐ AST-FL19-80WBH8DC2- BRPYMW30/40/50	☐ AST-FL19-120WBH8DC1- BRPYMW30/40/50	☐ AST-FL19-150WBH8DC1- BRPYMW30/40/50
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	3000K/4000K/5000K ADJ	3000K/4000K/5000K ADJ	3000K/4000K/5000K ADJ
	Volts	AC120-347V	AC120-347V	AC120-347V	AC120-347V
	CRI	>80	>80	>80	>80
	Beam Angel	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	-30C(-22F) TO 50C(122F)	-30C(-22F) TO 50C(122F)	-30C(-22F) TO 50C(122F)	-30C(-22F) TO 50C(122F)
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-LTSMB0	S-QA3D5R	S-SBJ9CL	S-4GRM2W

Features & Specifications

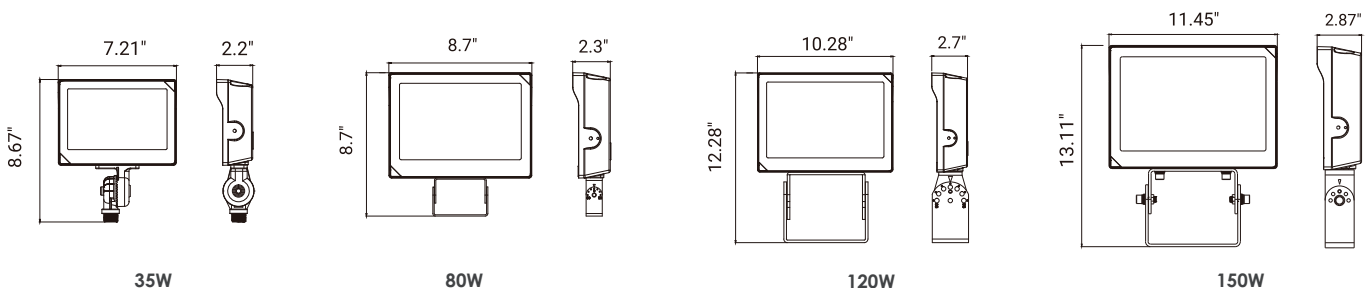|	
Construction	• Die-casting aluminum material provides optimal heat dissipation. • Clear tempered glass over LEDs provides high lumen efficacy. Standard 115*100°beam angle • CCT and Power Select switches are on the back side of fixture • On off photocell that easy to choose your demands
Mounting	• 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 3000K/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

35W   80W   120W   150W

Product Details

- Die-casting aluminum housing
- Clear Tempered Glass cover
- CCT selectable place
- Wattage selectable Photocell place

Lumen Deatils

Model No.:	Watt	3000K	4000K	5000K
AST-FL19-35WBH8DC1-BRPAMW30/40/50	35W	4375LM	4900LM	4725LM
	25W	3125LM	3500LM	3375LM
	15W	1875LM	2100LM	2025LM
AST-FL19-80WBH8DC2-BRPYMW30/40/50	80W	10000LM	11200LM	10800LM
	60W	7500LM	8400LM	8100LM
	50W	6250LM	7000LM	6750LM
AST-FL19-120WBH8DC1-BRPYMW30/40/50	120W	15000LM	16800LM	16200LM
	100W	12500LM	14000LM	13500LM
	80W	10000LM	11200LM	10800LM
AST-FL19-150WBH8DC1-BRPYMW30/40/50	150W	19500LM	21750LM	21000LM
	130W	16900LM	18850LM	18200LM
	120W	15600LM	17400LM	16800LM

DLC LISTED PREMIUM · 5 Year · Multi Voltage 120-347V · UL CERTIFIED SAFETY CA · PHOTOCELL · IP65 · Dimmable 0-10V · POWER Switch · CCT 3000K CCT 4000K CCT 5000K · CCT Switch