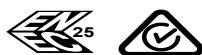




LED HiSpot



CE CB RoHS



Description

AGC'S Hispot LED flood light is designed for recreational sports and area lighting with excellent performance and high protection level.

Key Features

- 3 sizes, 9 wattages for choice
- Wide choice of optics to suit more applications
- High Lumen output 135lm/w
- Easy to maintain with buckle design
- External vent, void internal fogging and frosting

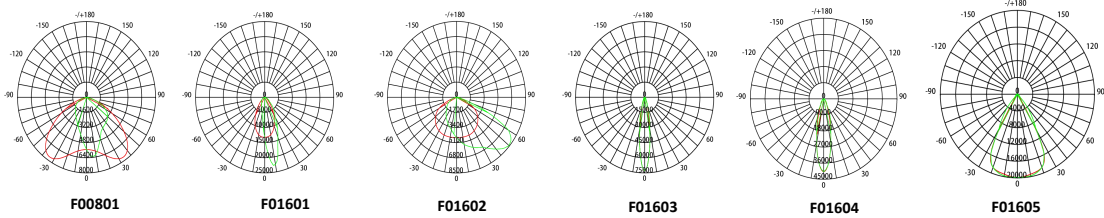
Applications

- Recreational sports
- Parking lots
- Roundabout
- Billboard lighting
- Building facades
- Other area lighting applications

Specifications

Model No.	FL08-40	FL08-60	FL08-80	FL08-100	FL08-120	FL08-150	FL08-180	FL08-200	FL08-240
Power Consumption	40±4W	60±3W	80±4W	100±5W	120±6W	150±7W	180±9W	200±10W	240±7W
LED Type	Nichia								
Luminous Flux (±5%)	5400LM	8100LM	10800LM	13500LM	16200LM	20250LM	24300LM	27000LM	32400LM
Efficacy(5000K,Ra70)	135 LM/W								
Correlated Color Temperature	5000K (3000K, 4000K optional)								
Color Rendering Index	Ra70 (Ra80 optional)								
Beam Angle	F00801,F01601,F01602,F01603,F01604,F01605								
Power Supply	MEAN WELL								
Input Voltage	100-240 VAC / 100-277 VAC								
Power Factor	≥0.92								
Frequency	50 / 60 Hz								
Surge Protection	6kV line-line, 10kV line-earth								
Driver Type	Constant Current (CC)								
Product Dimension	359×308×82mm(14.13"×12.13 413×366×83mm(16.26"×14.41 462×452×87mm(18.19"×17.8"								
Luminaire Net Weight	4.3±0.3kg (9.48±0.66Lbs)			6.5±0.3kg (14.33±0.66Lbs)			8.6±0.3kg (18.96±0.66Lbs)		
Export Carton Size	425×130×360mm (16.73"×5.12"×14.17")			490×420×140mm (19.29"×16.54"×5.51")			540×515×160mm (21.26"×20.28"×6.3")		
Gross Weight	4.9 ± 0.3kg (10.8 ± 0.66Lbs)			6.9 ± 0.3kg(15.21 ± 0.66Lbs)			10.1 ± 0.3kg(22.27 ± 0.66Lbs)		
Material	Housing	Aluminum Alloy							
	Optics	Tempered Glass or Polycarbonate Optical Lens							
Finish	Powder Coating								
Fixture Color	Black								
IP Rating	IP66								
Mounting Option	Bracket Mounting/ Pole Mounting								
Operating Temperature	-30°C to +45°C(-22°F to +113°F)								
Life Time	>50000Hrs(Ta=30°C@L70)								
Warranty	5 Years								
Dimmable	Dimmable and Non-dimmable								
Intelligent Control	DALI Control								
Accessory	Pole mounting adaptor: 42mm/60mm/76mm								

Photometry



Mounting Options

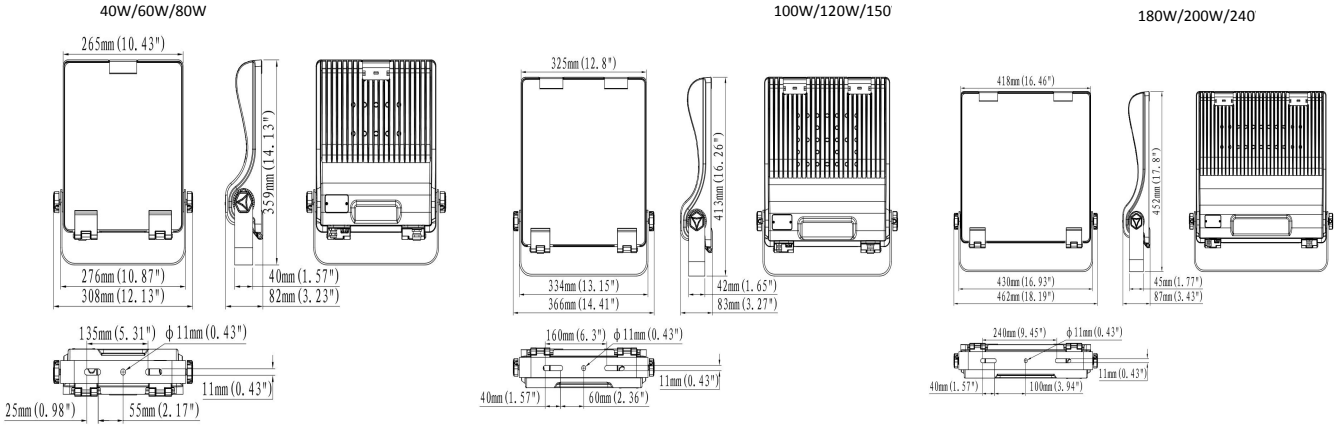
Bracket Mounting



Pole



Dimensions



Accessories



42mm Pole Mounting



60mm Pole



76mm Pole Mounting