

BRINGING
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BRANDS**
TO YOU



EDG

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HiSpot

HiSpot flood light is ideal for middle-sized stadium and plaza with amazing performance.

Asymmetric and Symmetric Optics

Asymmetric and symmetric light distributions for different applications.

Symmetrical light distribution spreads the light equally in all directions and asymmetrical light distribution helps to focus the light on the required area.

Full Range Powers

Full range power from 40W to 240W to cover your different illumination level in different environments.

Aesthetic and Functional Design

The aesthetic housing outshine all others design and contributes to better heat dissipation



Streamlined Design

Professional streamlined heat sink design contributes to the excellent cooling performance



Buckle Design

The buckle design makes it very easy for further maintenance and driver replacement.



Vent

Balancing atmosphere pressure and avoiding moisture.



Angle Adjustable

10° for each scale helps to adjust the luminaire precisely.



Double Protection

Double Protection. Durable and beautiful design with tempered glass for easy cleaning and PC lens for anti-corrosion

HISPOT LED FLOOD LIGHTS

SPECIFICATIONS



Model No.	FL08-40W	FL08-60W	FL08-120W	FL08-180W	FL08-240W
Power Consumption	40W	60W	120W	180W	240W
LED Type	Nichia LED				
Luminous Flux	5400 (±5%)LM	8100 (±5%)LM	16200(±5%)LM	24300(±5%)LM	32400(±5%)LM
Efficacy	135 LM/W				
Correlated Color	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	≥0.90				
Frequency	50 / 60 Hz				
Surge Protection	6kV line-line, 10kV line-earth				
Driver Type	Constant Current (CC)				
Product Dimension	359x308x82mm	359x308x82mm	413x366x83mm	462x452x87mm	462x452x87mm
Luminaire Net Weight	4.3±0.3kg	4.3±0.3kg	6.8±0.3kg	9.0±0.3kg	9.0±0.3kg
Export Carton Size	425x360x130	425x360x130	490x420x140	540x515x160	540x515x160
Gross Weight	4.9±0.3kg	4.9±0.3kg	7.6±0.3kg	10.0±0.3kg	10.0±0.3kg
Material	Housing	Aluminum Alloy			
	Optics	Tempered Glass or Polycarbonate Optical Lens			
Finish	Powder Coating				
Fixture Color	All Black				
IP Rating	IP66				
Mounting Option	Bracket Mounting (Adjustable Angle) / Pole Mounting				
Operating Temperature	(-30°C to +45°C)				
Life Time	>50000Hrs(Ta=30 °C@L70)				
Warranty	5 Years				
Dimmable	Dimmable and Non-dimmable				
Intelligent Control	DALI Control				
	Spigot: pole mount,42mm				
	Spigot: pole mount,60mm				
	Spigot: pole mount,76mm				

Certification



Description

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

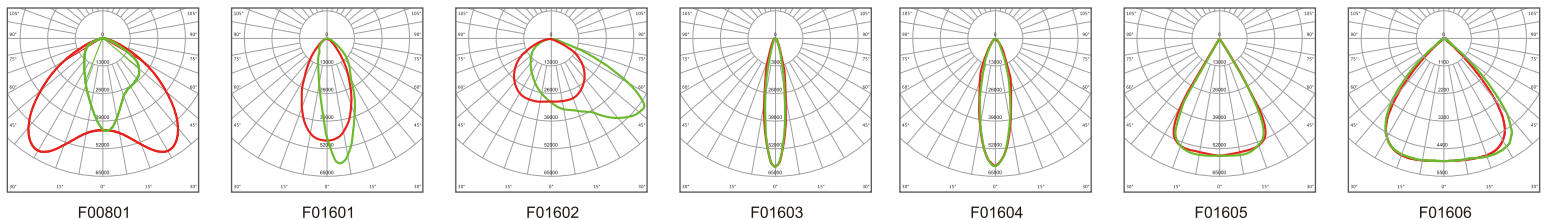
Key Features

- 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, avoid internal fogging and frosting

Applications

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

Light Distribution



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