

## Wide Range Wattage

Covering full ranges power from 40W to 240W with three sizes for lower cost in different applications.

## Fifteen Light Distribution Alternatives

There are 15 kinds of optical lens for your specific application requirement.

## Easy Maintenance

The fixture designed buckle with tempered glass but no screws in the surface for easy installation and maintenance.

# HiSpot

LED Flood Light



HiSpot is staggering performance flood light for middle-sized stadium and plaza.



## Buckle Design

- Easy to install and maintain
- LED driver install or remove easily
- Free-tool Maintenance



## Vent

- Balance atmosphere pressure and prevent moisture



## Angle Adjustable

- Scales on the fixture help to adjust the angle precisely
- Each scale is 10°



## Double Protection

- PC Lens and Tempered Glass
- PC lens anti UV, chemicals, dust etc.
- Smooth tempered glass enables good self-clean

## Streamlined Design

- Fashion design
- Professional heat sink design with airflow which contributes excellent cooling performance



## 10KV SPD, IP66 & IK08

FL08 is durable with great performance. With SPD protection, it also goes through rigorous test which reaches excellent IP66 and IK08 rating.

## Excellent Performance

The fixture coated with electrophoresis and powder for excellent anti-corrosion performance. And the bracket surface adopts HDG (hot-d:p galvanizing) technology which provide strong corrosion.



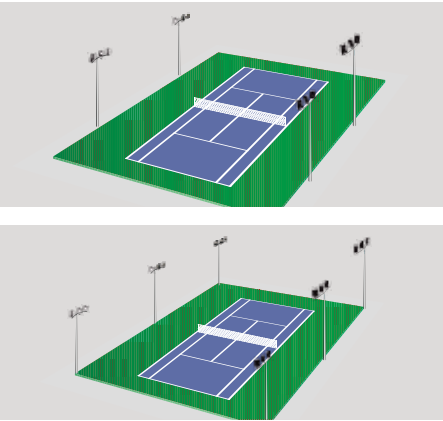
## Asymmetrical Light Distribution



Asymmetrical light distribution for better light directionality in applications such as tennis courts, basketball courts, volleyball, etc.

## Installation Method

Fixtures are installed equally on both sides, usually 4, 6 rows in symmetrical way.



### Case study: Tennis court-Pole Heights

#### Installation method A

| CLASS           | HEIGHT                           | BEAM ANGLE     |
|-----------------|----------------------------------|----------------|
| CLASS I*        | 14.02 TO 15.24M<br>(46 TO 50FT.) | F01603         |
| CLASS II        | 11.56 TO 12.80M<br>(38 TO 42FT.) | F01601, F01604 |
| CLASS III OR IV | 9.76 TO 11.56M<br>(32 TO 38FT.)  | F00801         |

#### Installation method B

| CLASS               | HEIGHT                         | BEAM ANGLE |
|---------------------|--------------------------------|------------|
| CLASS II, III OR IV | 6.10 TO 7.93M<br>(20 TO 26FT.) | F01602     |

\*Different class means different suitable area.  
Class I - Professional, international, national, and college.  
Class II - College, regional, municipal, club, and residential.  
Class III - Club, high school, instructional, parks, and residential.  
Class IV - Parks and recreational.

