

# HiGrin 1200W Asymmetric and High Uniformity Sports Light SL-FL10



## Overview

SL-FL10 HiGrin is a professional high power sports lighting fixture, which has a cooling and human-centric structure, two LED modules but the integrated pure aluminum heat sink, power up to 1200W. All the light is thrown to a very specific direction for desired lighting area only, people won't see the light source when standing on the ground, which makes HiGrin is a high-quality lighting solution to make the public environment be friendly and comfortable, suitable for use in sports field, airports, outdoor logistic center, ports, etc.

- \* 1200W 1:1 replace the 2000W HID.
- \* No backlight, no up-light, and no spill light.
- \* Asymmetric lighting distribution 25\*100° and 30\*90° optional.
- \* High brightness also high uniformity lighting performance.
- \* Good heat dissipation, lifetime up to L90B10 100,000hrs.
- \* Driver box as a separate part, flexible installation.



## Specifications

Series Code	SL-FL10
Power	1200W
Efficacy	130lm/W
Input Voltage	100-240 VAC, 50 / 60 Hz
Power Factor	>0.92
Surge Protection	6kV line-line, 10kV line-earth
Control	DALI, DMX, ZigBee Control
IP Rating	IP66
IK Rating	IK08
CCT	5700K, 5000K, 4000K
CRI	70, 80
Operating Temperature	-30°C to + 50°C
Beam Angle	F05401, F05402
Mounting Option	Bracket Mounting, Pole Mounting