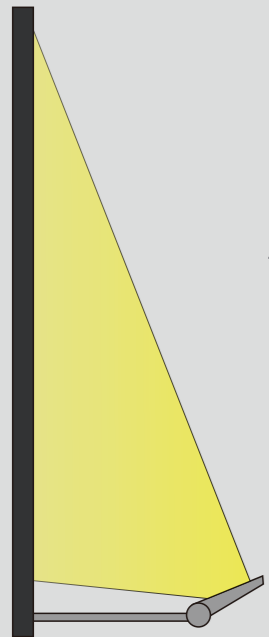


## Billboard Lighting

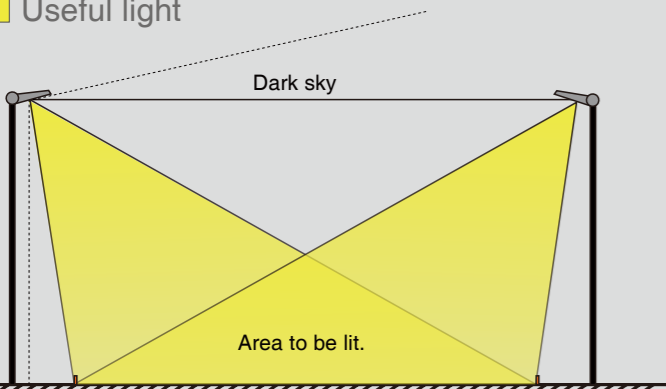
Useful light



Minimizing leakage results in no loss of light, and HiBoard has a specialized design for billboards intended to minimize shadow regions.

## Flood Lighting

Useful light

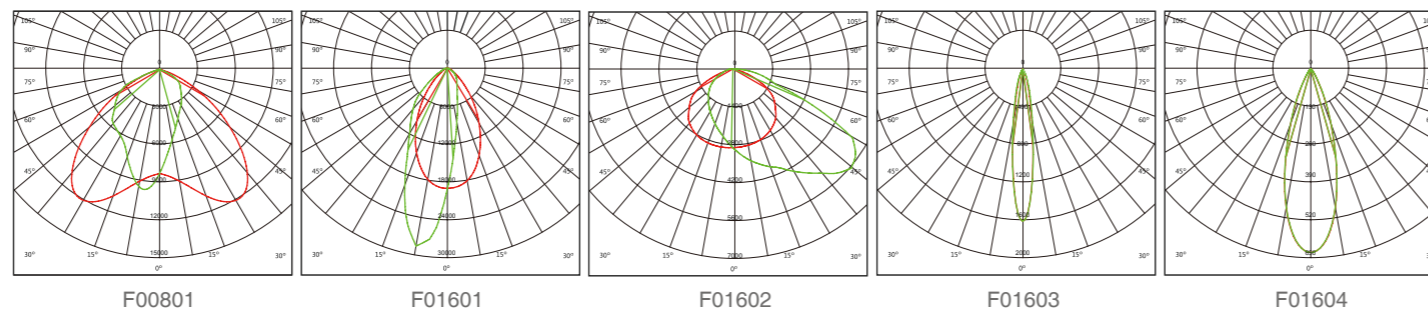


HiBoard LED Floodlight is specially designed for sports fields, minimizing loss of light and light pollution.

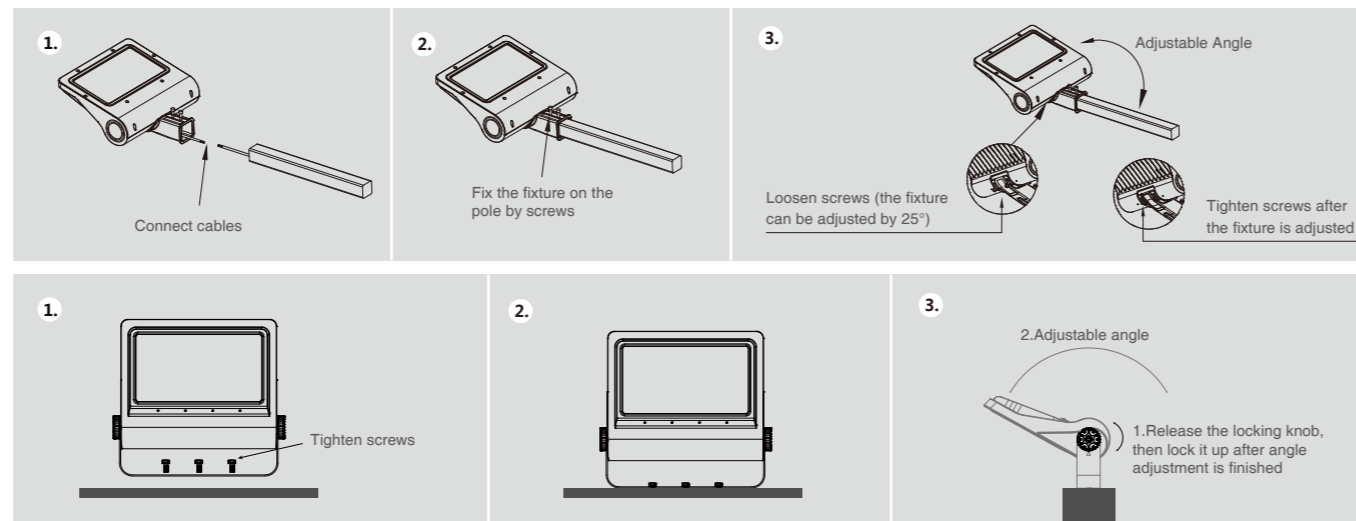
## HiBoard Product Range

| Part Number           | FL05-100  | FL05-150  | FL05-200 | FL05-240 |
|-----------------------|---|-----------|----------|----------|
| Lumen Output          | 13,000lm  | 18,000lm  | 24,000lm | 26,400lm |
| Wattage               | 100W  | 150W      | 200W     | 240W     |
| Luminous Efficacy     | 130lm/W   | 120lm/W   | 120lm/W  | 110lm/W  |
| CCT                   | 3000K, 4000K, 5000K   |           |          |          |
| CRI                   | >Ra70, >Ra80  |           |          |          |
| Beam Angle            | 65°x120°(polarized light 10°), 30°x60°(polarized light 10°), 65°x120°(polarized light55°), 15°, 30° |           |          |          |
| Input Voltage         | 100-240Vac/100-277Vac 50-60hz PF ≥ 0.93   |           |          |          |
| IP Rating             | IP66  |           |          |          |
| LED Driver            | Inventronics  |           |          |          |
| HID Equivalent        | 240W  | 400W-600W | 700W     | 800W     |
| Certification Pending | UL  |           |          |          |

## Photometric Diagrams



## Mounting Options



# HiBoard

## LED Billboard Lighting & Flood Lighting

IP65  
FIVE-YEAR  
5  
WARRANTY

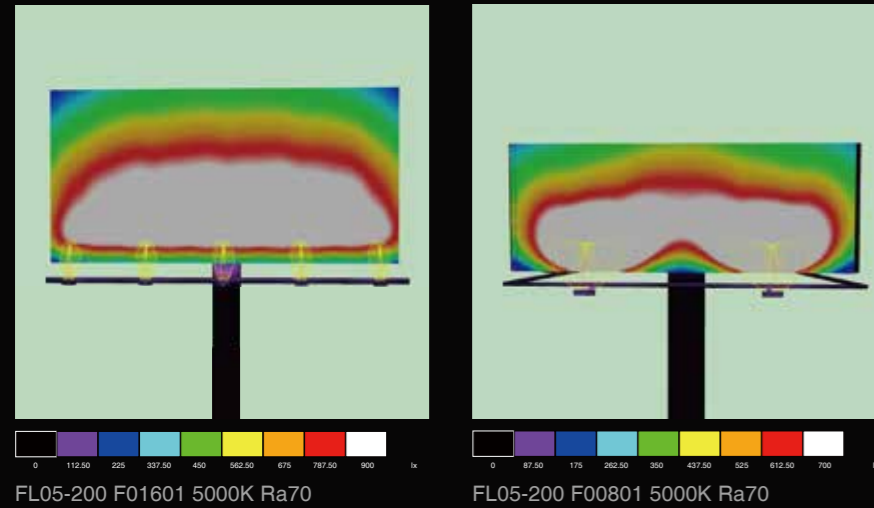


# HiBoard, An Excellent Luminaire for Dual Purpose

Efficacy up to 130lm/W

HiBoard aims to provide superb lighting distribution with special-designed lens. It works not only as a floodlight for sports fields, but also as a perfect luminaire for billboard advertising.

## Billboard Lighting



## Modern Design Housing

Simple, exquisite and smooth line with white body make the luminaire more elegant.

## High Performance

HiBoard is energy-efficient with high performance, low maintenance, and long lifespan.

## Unique Lighting Pattern

Polarized lighting distribution would avoid light being wasted into non-objected area, making HiBoard more energy-saving.

## Multi-installation Ways

According to different application, we provide two different installation methods: for billboard application, we have mounting sleeve which is compatible for both round and square poles, while for sports field application, we provide rotatable bracket marked with angle so that end user can easily and accurately adjust the angle ( $\pm 90^\circ$ ).

## Multiple Usage

HiBoard is not only suitable for billboard advertising application, but also for sports field application and area lighting application.

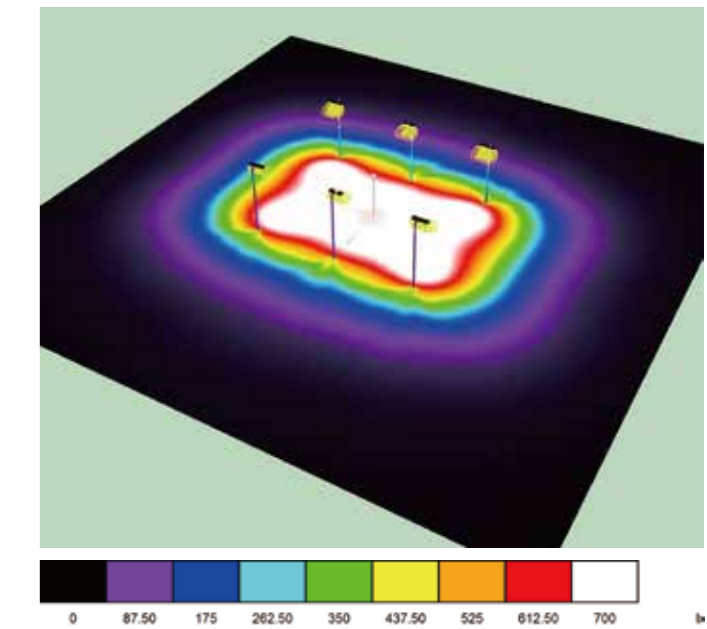
## Flood Lighting



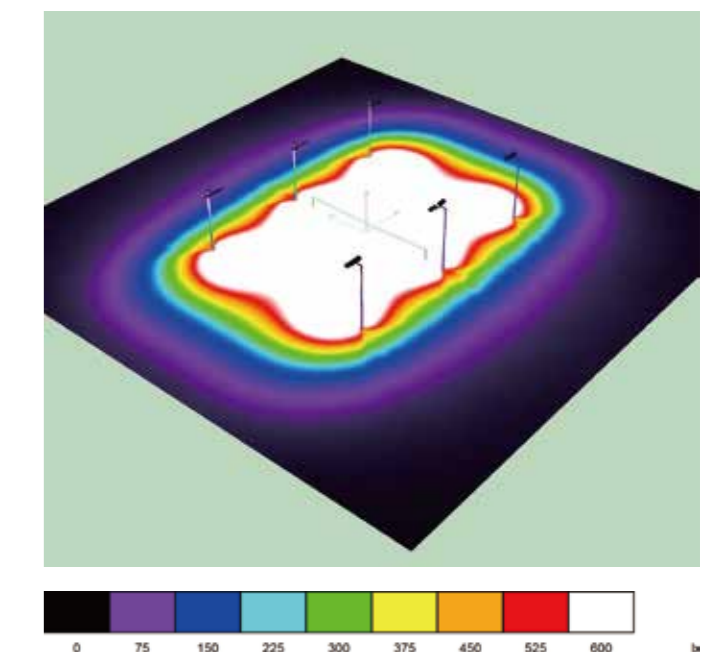
# Flood Lighting

Dialux Simulation

## Badminton Court



## Tennis Court



EN12193 Class I