

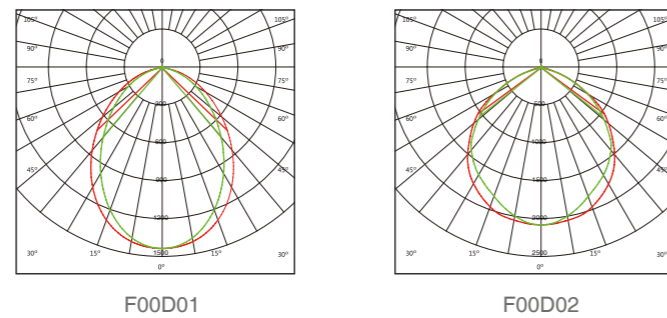
HiCover III & IV

- High performance design with Epistar SMD
- Luminous flux up to 5,500lm (50W)
- Efficacy up to 110lm/W
- Electricity: 100-240Vac, 50/60Hz, PF ≥0.93
- LED Lifespan > 30,000 hours (Ta=30°C@L70)
- Energy saving up to 90%
- CCT : 5000K (4000K & 3000K available to special order)
- CRI > Ra70 (CRI>Ra80 optional)
- Beam angle : 90° and 120° optional.
- Superior uniformity
- Superior temperature stability
- Temperature test at toughest conditions
- Up-shine driver
- No external reflectors required
- PC cover : Safe for industrial applications
- Operating temp: -30~+50°C
- Body: Aluminum alloy
- Stainless steel screws
- IP66 protection rating
- 3 years warranty

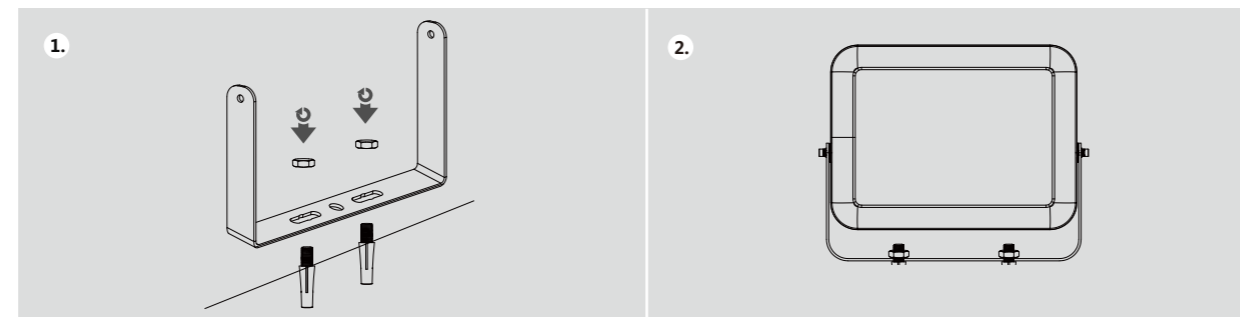
HiCover III & IV Product Range

Product Name	HiCover III			HiCover IV		
Part Number	FL03-10	FL03-20	FL03-30	FL04-010	FL04-030	FL04-050
Lumen Output	1,000lm	2,000lm	3,000lm	1,100lm	3,300lm	5,500lm
Wattage	10W	20W	30W	10W	30W	50W
Luminous Efficacy	100lm/W	100lm/W	100lm/W	110lm/W	110lm/W	110lm/W
CCT	3000K, 4000K, 5000K			3000K, 4000K, 5000K		
CRI	>Ra70, >Ra80			>Ra70, >Ra80		
Beam Angle	90°			120°		
Input Voltage	100-240Vac 50-60Hz PF ≥0.93			100-240Vac 50-60Hz PF ≥0.93		
IP Rating	IP66			IP66		
LED Driver	Up-shine			Up-shine		
HID Equivalent	40W	80W	120W-180W	40W	120W-180W	200W-300W
Certification	CE, SAA, RoHS			CE, SAA, RoHS		

Photometric Diagrams



Mounting Options



HiCover III & IV

LED Flood Light



HiCover III & IV Floodlight, Born for Low Height Floodlighting and Area Accent Lighting

Different watts for markets

Benefit from clients' feedback and recommendations from global market sides, we knew that different markets have different requires to low power floodlights. So two series of different power watts floodlights, HiCover III (10/20/30W)& IV(10/30/50W) in different sizes, were designed to meet that.



Easy and handy installation

A rotatable and lockable mounted bracket with screw holes, makes the floodlight very easy to install on walls or other particular locations. And as it's thin, slim and light, installer can lift and hold it on only by one single hand, then screw and lock it up by the other hand.



Fantastic and elegant design

Unique and fantastic design, wholly black heat sink, smooth and sleek outlines, and a shiny built-in reflector, all are showing the lamp very fashionable and quite different from those common flood lights on markets. A piece of art, rather than a commodity.



IP66 weatherproof & respirator

As designed to be IP66 weatherproof, dust and water can be kept away very well from its critical electrical parts. And a respirator was also designed in, to prevent water vapors generated inside the lamp when working after lighted up.

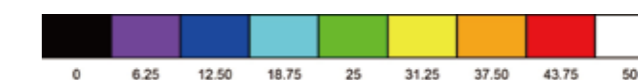
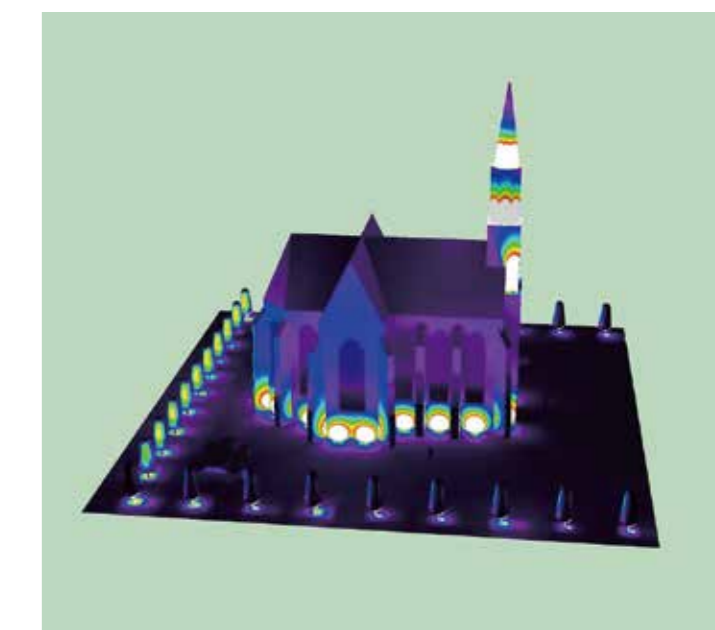
Wonderful cooling performance

Made from die-casting aluminum by private molding, the floodlight in a unique shape owns excellent and wonderful cooling performance.

HiCover III & IV

Dialux Simulation

Flood Lighting



FL03-20 F00002 5000K Ra70
FL04-50 F00003 5000K Ra70