HiCap, industrial lighting

- High performance design with Nichia SMD
- Luminous flux up to 32,000lm (200W)
- Efficacy up to 160lm/W
- Electrical: 100-240Vac/100-277Vac, 50/60Hz, PF≥0.93
- LED Lifespan > 50,000 hours (Ta=30°C @L70)
- Energy saving up to 90%
- CCT: 5000K (4000K & 3000K available to special order)
- CRI > Ra70 (CRI>Ra80 optional)
- Superior uniformity
- Superior temperature stability
- Temperature tested at toughest conditions
- Meanwell driver
- No external reflectors required
- PC cover : Safe fomdustrial applications
- Operating temp: -30~+50°C
- Body: Aluminum alloy
- Stainless steel screws
- IP65 protection rating
- 5 years warranty





HiCap Product Range

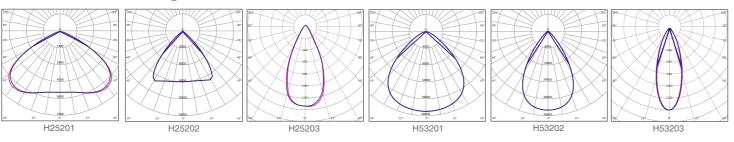
Part Number	HB03-100	HB03-120	HB03-150	HB03-200	HB03-100/H	HB03-120/H	HB03-150/H	HB03-200/H		
Lumen Output	14,000lm	16,800lm	21,000lm	28,000lm	16,000lm	19,200lm	24,000lm	32,000lm		
Wattage	100W	120W	150W	200W	100W	120W	150W	200W		
Luminous Efficacy	140lm/W				160lm/W					
CCT	3000K, 4000K, 5000K									
CRI	>Ra70, >Ra80									
Beam Angle		H25201	, H25202, H2520	3		H53201, H53202, H53203				
Input Voltage	100-240Vac/100-277Vac 50-60Hz PF≥0.93									
IP Rating	IP65									
LED Driver	Meanwell									
HID Equivalent	220-250W	250-300W	350-400W	450-600W	250-300W	300-350W	400-500W	500-600W		
Certification	CE, PSE, SAA, RoHS, EMC, PSE, DLC, UL(Inventronics)									

Control Options

Add to the product part numbers to include these control options

Occupancy Control	DALI Control	1-10V Dimming Control	Zigbee Wireless Control	Daylight Sensor Control	

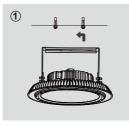
Photometric Diagrams



Mounting Options









ISO9001: 2008

HiCap

Make Industrial Lighting be Closer to Art





HiCap, king of new LED high bay that you can touch

HiCap is a classic industrial fixture that combines modern lighting technologies and beauties of art. This light provides not only perfect solution to various of industrial applications, but also integrates its elegant style with different space environment, demonstrating the real lighting art to all people.

Modern housing technology

HiCap made by modern cold forging technology, as to get better thermal cooling performance and lighter housing, and to reduce the material cost at the meantime.

Born for industrial lighting

The HiCap high bay is born for open area lighting applications, quite suitable for warehouse, gymnasium, manufacturing plant, airport, and even many outdoor applications, etc..

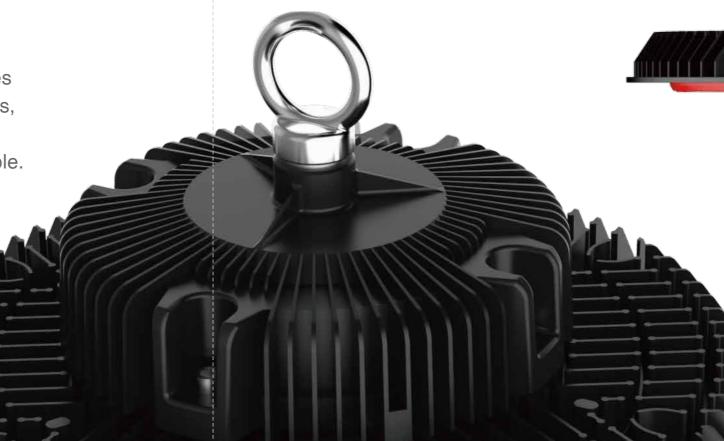






Multiple installation

Compatible with ceiling mounting, pipe mounting, hook suspending, as well as rotatable angle adjusting mounting.



Smart as always

More profit per watt

get more profits on per dollar invested in.

With its 160lm/W efficiency, HiCap makes buyers

Compatible with different intelligent control modes, like DALI, occupancy sensor, Zigbee wireless, etc., you can control the LED lights at will.









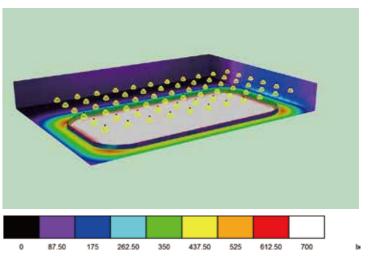
High performance

High energy efficiency, excellent illuminations, low maintenance, long lifespan... HiCap owns all these performances which required in all types of industrial lighting.



Dialux Simulation

Rink lighting simulation



HB03-200 H25202