

HIGHBAY LIGHT



COST EFFECTIVE

HB37 Highbay Light

- SMD 2835 LED Chips, 160lm/W
- Optics of 90° /120° available
- One-piece die-casting aluminum housing, excellent heat dissipation
- Waterproof IP65 design, suitable to damp & wet location
- Cost-effective modern design
- Lighter weight and smaller volume can help customer save freight cost



Certifications

CE RoHS 3 YEAR WARRANTY

HB37 is our new Cost-effective modern high bay light design, it is the first choice for cost saving. One-piece housing, beautiful appearance. Under the premise of ensuring sufficient heat dissipation, the light housing is small and compact, which is convenient for transportation and saves freight. The light Light efficiency can be 160lm/w, and the beam angle of 90° / 120° is optional. It can be widely used in warehouses, factories, production workshops and other places.



Specifications:

Model No.	HB37-100W	HB37-150W	HB37-200W
Dimensions(mm)	Φ280×188	Φ320×188	Φ360×188
Power	100W	150W	200W
Voltage	AC200-240V		
CCT	3000K;4000K;5000K;5700K;6500K		
Luminous Efficiency	160±10lm/W (Ra>80)		
Luminous Flux	16000±1000lm	24000±1500lm	32000±2000lm
CRI	Ra>80		
Beam Angle	90° / 120°		
IP Grade Protection	IP65		

Options Available:



- ▶ 0-10V DIMMABLE
- ▶ CRI > 90 OPTIONAL
- ▶ ±45° ADJUSTABLE BRACKETS
- ▶ PC REFLECTOR
- ▶ WIRE GUARD
- ▶ ALUMINUM REFLECTOR
- ▶ SAFETY ROPE (0.5M LENGTH)

Applications:



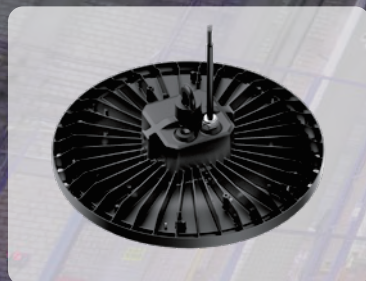
**COST
EFFECTIVE**

ZHAGA base

Low UGR

HB39 Integrated Highbay

- High efficiency up to 200lm/W
- Lightweight design
- Low glare UGR < 16
- ZHAGA base version available, strong interchangeability and compatibility
- CRI>70/80
- IP66 protection
- 5 Years warranty



Certifications

CE RoHS 5 YEAR WARRANTY

1: Classic Version - Utilizing a larger aluminum substrate, significantly increasing the heat dissipation area for outstanding thermal performance and minimal light decay. Simultaneously accommodating more LED chips, achieving an impressive luminous efficacy of 200lm/W. The lens adopts a screw + waterproof silicone strip design, ensuring outstanding sealing performance. The power input line incorporates stainless steel waterproof screws, providing excellent waterproof performance. The entire lamp achieves an IP66 waterproof rating, ensuring stable operation in environments ranging from -40° C to 50° C.

2: Intelligent Version - Compatible with ZHAGA base, universally supporting sensors from various brands, reducing SKU complexity.

3: Low Glare Version - UGR<16 glare value, reducing visual fatigue, lowering work-related risks, and enhancing overall work efficiency.



Specifications:

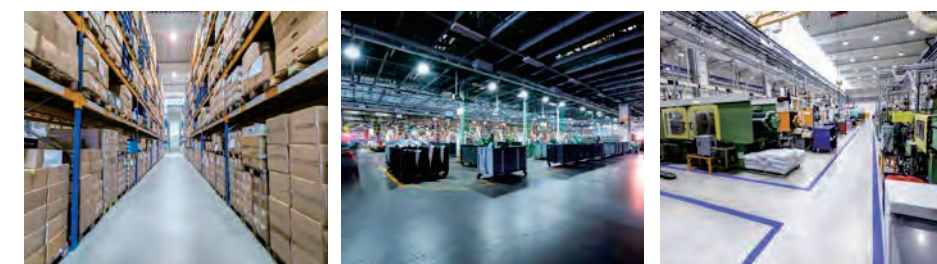
Model No.	HB39-60W	HB39-100W	HB39-150W	HB39-200W
Dimensions(mm)	φ200×78	φ265×86	φ300×86	φ330×86
Power	60W	100W	150W	200W
Voltage	AC200-240V (AC100-277V)			
CCT	3000K; 4000K; 5000K; 5700K; 6500K			
Luminous Efficiency	155±10%lm/W (Ra>80) / 180±10%lm/W (Ra>80)/ 200±10%lm/W (Ra>70)			
Luminous Flux 155±10%lm/W (Ra>80)	9300±10%lm	15500±10%lm	23200±10%lm	31000±10%lm
Luminous Flux 180±10%lm/W (Ra>80)	10800±10%lm	18000±10%lm	27000±10%lm	36000±10%lm
Luminous Flux 200±10%lm/W (Ra>70)	12000±10%lm	20000±10%lm	30000±10%lm	40000±10%lm
CRI	Ra>70/80			
Beam Angle	60° / 90° / 120°			
IP Grade Protection	IP66			

Options Available:



- 0-10V DIMMABLE
- CRI > 90 OPTIONAL
- ±45° ADJUSTABLE BRACKETS
- PC REFLECTOR
- ALUMINUM REFLECTOR
- SAFETY ROPE (0.5M LENGTH)

Applications:





**200
lm/W**

ZHAGA base

Future G2 HB79 Highbay Light

- High lumens efficiency available up to 200lm/W
- High luminous flux up to 40000 lumens
- Product lightweight design
- ZHAGA base, strong interchangeability and compatibility
- CRI>70/80
- IP65 protection
- 5 Years warranty

Certifications

CE RoHS 5 YEAR WARRANTY

The **Future G2 HB79 Highbay Light** is an affordable, direct replacement for HID fixtures that delivers an immediate reduction in energy costs while improving the consistency and quality of light within a space. With high efficiency output up to 200lm/W, it can reach 40000 lumen at most, helps to maximum your energy savings.

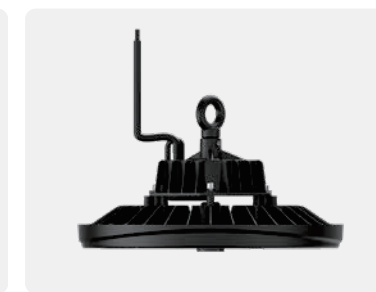
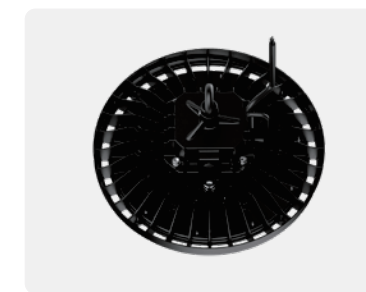
The product is equipped with ZHAGA base, which improves the versatility of the product in the field of intelligence. Both motion sensor and PIR sensor can be provided, and the same type of remote controller can work with both motion and PIR sensor.



Specifications:

Model No.	HB79-100W	HB79-150W	HB79-200W
Dimensions(mm)	φ250x173	φ280x173	φ320x176
Power	50W-100W	80W-150W	120W-200W
Voltage	AC200-240V (AC100-277V)		
CCT	3000K; 4000K; 5000K; 5700K; 6500K		
Luminous Efficiency	150±10lm/W (Ra>80) / 180±10lm/W (Ra>80) / 200±10lm/W (Ra>70)		
Luminous Flux 150±10lm/W (Ra>80)	15000±1000lm	22500±1500lm	30000±2000lm
Luminous Flux 180±10lm/W (Ra>80)	18000±1000lm	27000±1500lm	36000±2000lm
Luminous Flux 200±10lm/W (Ra>70)	20000±1000lm	30000±1500lm	40000±2000lm
CRI	Ra>70/80		
Beam Angle	90° / 120°		
IP Grade Protection	IP65		

Multi-angle display:



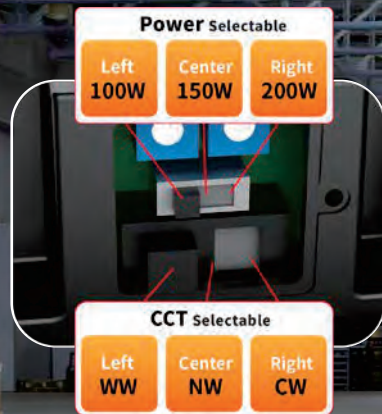
Options Available:

- ▶ 0-10V DIMMABLE
- ▶ ZHAGA BASE TO MATCH VARIERTY BRANDS OF SENSORS
- ▶ CRI > 90 OPTIONAL
- ▶ 180° ADJUSTABLE BRACKETS
- ▶ PC REFLECTOR
- ▶ ALUMINUM REFLECTOR
- ▶ SAFETY ROPE (0.5M LENGTH)

Applications:



**POWER&CCT
SELECTABLE**



FUTURE G2 HB79 Highbay Light

- High lumens efficiency available up to 170lm/W
- Power & CCT adjustable, flexible solutions for diverse projects
- SAVE SKU, alleviate inventory cost pressure
- ZHAGA base, strong interchangeability and compatibility
- Wireless bluetooth function, convenient App control system
- High luminous flux up to 32000 lumens
- Product lightweight design
- CRI>70/80
- IP65 protection
- 5 Years warranty

Certifications



The **Future G2 HB79 highbay light** is an affordable, direct replacement for HID fixtures that delivers an immediate reduction in energy costs while improving the consistency and quality of light within a space. With high efficiency output 170lm/W, it can reach 32000 lumen at most, helps to maximum your energy savings.

Its Power & CCT adjustable gear function could provide flexible solutions for diverse projects, as well as saving SKU, reduce the inventory cost.

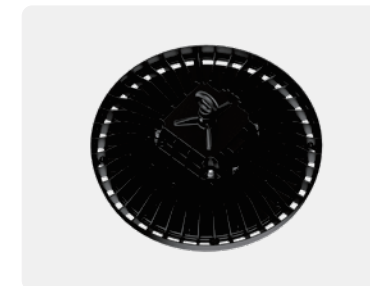
The product is equipped with ZHAGA base, which improves the versatility of the product in the field of intelligence. Both motion sensor and PIR sensor can be provided, and the same type of remote controller can work with both motion and PIR sensor.



Specifications:

Model No.	HB79-200W (Power & CCT Selectable)		
Dimensions(mm)	φ320*173(mm)		
Power	200W	150W	100W
Voltage	AC100-277V		
CCT	3000K; 4000K; 5000K; 5700K; 6500K		
Luminous Efficiency	155±10lm/W (Ra>80)	160±10lm/W (Ra>80)	165±10lm/W (Ra>80)
Luminous Flux	31000±2000lm	24000±1500lm	16500±1000lm
EfficiencyPLUS+	165±10lm/W (Ra>70)	170±10lm/W (Ra>70)	175±10lm/W (Ra>70)
Luminous Flux	33000±2000lm	25500±1500lm	17500±1000lm
CRI	Ra>70/80		
Beam Angle	120°		
IP Grade Protection	IP65		

Multi-angle display:



Options Available:

- ▶ 1-10V DIMMABLE
- ▶ PLUG & PLAY 12V PIR / MICROWAVE MOTION SENSOR
- ▶ ±45° ADJUSTABLE BRACKETS
- ▶ PC REFLECTOR
- ▶ ALUMINUM REFLECTOR
- ▶ SAFETY ROPE (0.5M LENGTH)

Applications:



**200
lm/W**

Hero G2 HB77 Highbay Light

- High efficiency up to 200lm/W
- High luminous flux up to 40000lm
- Costs-effective modern design
- Plug & play 12V PIR / Microwave sensor
- IP65 protection

Certifications

CE RoHS 5 YEAR WARRANTY

Hero G2 HB77 Highbay Light was finished with the most sophisticated design and the most advanced LED technology, adding a cost-effective category to FYTLED's high bay light series. High grade materials and perfect workmanship provide excellent cooling abilities. With up to 200lm/W efficiency, a variety of lens options, 3 or 5 years warranty, HB77 highbay can provide different combinations, which can meet the requirements of customers in different applications. Diversified product performance but high cost performance is the consistent pursuit of our FYTLED products. HB77 Highbay definitely can be your good choice.



Specifications:

Model No.	HB77-100W	HB77-150W	HB77-200W
Dimensions(mm)	φ240x166	φ280x166	φ320x166
Power	60W-100W	100W-150W	150W-200W
Voltage	AC100-277V / AC200-240V		
CCT	3000K; 4000K; 5000K; 5700K; 6500K		
Luminous Efficiency	150±10lm/W (Ra>80) \ 180±10lm/W (Ra>80) \ 200±10lm/W (Ra>70)		
Luminous Flux 150±10lm/W (Ra>80)	15000±1000lm	22500±1500lm	30000±2000lm
Luminous Flux 180±10lm/W (Ra>80)	18000±1000lm	27000±1500lm	36000±2000lm
Luminous Flux 200±10lm/W (Ra>70)	20000±1000lm	30000±1500lm	40000±2000lm
CRI	Ra>70/80		
Beam Angle	60° / 90° / 120°		
IP Grade Protection	IP65		

Multi-angle display:



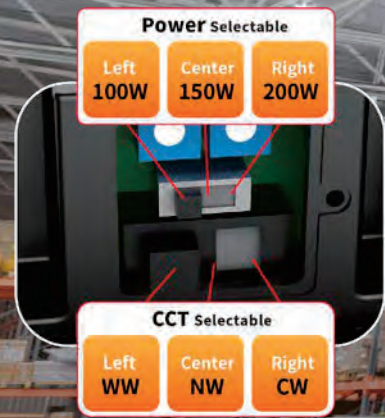
Options Available:

- ▶ 1-10V DIMMABLE
- ▶ PLUG & PLAY 12V PIR / MICROWAVE MOTION SENSOR
- ▶ CRI > 90 OPTIONAL
- ▶ 180° ADJUSTABLE BRACKETS
- ▶ PC REFLECTOR
- ▶ ALUMINUM REFLECTOR
- ▶ SAFETY ROPE (0.5M LENGTH)

Applications:



**POWER&CCT
SELECTABLE**



HERO G2 HB77 HighBay Light

- High efficiency up to 170lm/W
- Power & CCT adjustable, flexible solutions for diverse projects
- SAVE SKU, alleviate inventory cost pressure
- High luminous flux up to 32000lm
- Costs-effective modern design
- Plug & play 12V PIR / Microwave sensor
- IP65 protection
- 5 Years warranty

Certifications



Hero G2 HB77 Highbay Light was finished with the most sophisticated design and the most advanced LED technology, adding a cost-effective category to FYTLED's high bay light series. High grade materials and perfect workmanship provide excellent cooling abilities. With up to 170lm/w efficiency, a variety of lens options.

Its Power & CCT adjustable gear function could provide flexible solutions for diverse projects, as well as saving SKU, reduce the inventory cost. HB77 highbay can provide different combinations, which can meet the requirements of customers in different applications. Diversified product performance but high cost performance is the consistent pursuit of our FYTLED products. HB77 Highbay definitely can be your good choice.



Specifications:

Model No.	HB77-200W (Power & CCT Selectable)		
Dimensions(mm)	φ320*166(mm)		
Power	200W	150W	100W
Voltage	AC100-277V		
CCT	3000K; 4000K; 5000K; 5700K; 6500K		
Luminous Efficiency	150±10lm/W (Ra>80)	155±10lm/W (Ra>80)	160±10lm/W (Ra>80)
Luminous Flux	30000±2000lm	23250±1500lm	16000±1000lm
EfficiencyPLUS+	160±10lm/W (Ra>70)	165±10lm/W (Ra>70)	170±10lm/W (Ra>70)
Luminous Flux	32000±2000lm	24750±1500lm	17000±1000lm
CRI	Ra>70/80		
Beam Angle	60° / 90° / 120°		
IP Grade Protection	IP65		

Multi-angle display:



Options Available:

- ▶ 1-10V DIMMABLE
- ▶ PLUG & PLAY 12V PIR / MICROWAVE MOTION SENSOR
- ▶ ±45° ADJUSTABLE BRACKETS
- ▶ PC REFLECTOR
- ▶ ALUMINUM REFLECTOR
- ▶ SAFETY ROPE (0.5M LENGTH)

Applications:



**TEMPERED
GLASS**

Skybay G4 HB16 Highbay Light

- Max. power up to 300W
- Easy-clean tempered glass cover(PC interchanged except 360mm)
- 1-10V, DALI, 350V, 480V Tomcarline driver available
- 12V Plug & Play smart PIR and microwave motion sensor
- Aluminum/ PC Reflectors available
- 10KV/ 20KV SPD optional
- IP65 protection



Certifications

CE RoHS 5 YEAR WARRANTY

FYTLED Skybay G4 HB16 Highbay Light was improved based on our second generation highbay. The new version G4 highbay is up to 300W and high efficiency 170lm/W, with easy-clean tempered glass cover, which can be available for all kinds of environments, even severe chemical factory. The excellent design with perfect cooling performance, assures the long lifespan of the electronic components.



Specifications:

Model No.	HB16-100W	HB16-150W	HB16-200W	HB16-240W	HB16-300W
Dimensions(mm)	Φ280x188		Φ320x188	Φ360x188	
Power	100W	150W	200W	240W	300W
Voltage	AC100-277V / 277-480V / 50-60Hz				
CCT	3000K;4000K;5000K;6000K				
Luminous Efficiency	140lm/W / 170lm/W				
Luminous Flux 140 lm/W	14000lm	21000lm	28000lm	33600lm	42000lm
Luminous Flux 170 lm/W	17000lm	25500lm	34000lm	40800lm	51000lm
CRI	Ra>70 / 80 / 90				
Beam Angle	110°				
IP Grade Protection	IP65				

Options Available:



- 1-10V/ DALI DRIVER
- HIGH VOLTAGE POWER SUPPLY(277-480V)
- SURFACE MOUNTING/ WALL MOUNTING BRACKET
- 10KV SPD/ 20KV SPD
- WIRE GUARD
- ALUMINUM REFLECTOR/PC REFLECTOR
- PC CLEAR & MILKY COVER(EXCEPT 240W&300W)
- SAFETY ROPE (0.5M LENGTH)

Applications:





Crown HB15 Food Safe Highbay Light

- Extremely energy efficient - up to 140 lm/W
- High Luminous flux - up to 33600 lm
- Unique internal thermal management structure
- Suitable for high humidity, wash down capable
- High quality polycarbonate optics



Crown HB15 Food Safe Highbay Light are engineered to address the requirements of the food processing industry and comply with FDA guidelines. The corrosion resistant and non-toxic aluminum exterior is completely smooth and easy to clean. The notably high efficiency up to 150lm/W will significantly reduce power costs and maximize your rebates for energy companies and government rebate programs. A full range of optional features like dimmable drivers, integrated motion sensors, further enhance the usefulness of this fixture.



Specifications:

Model No.	HB15-100W	HB15-150W	HB15-200W	HB15-240W
Dimensions(mm)	Φ460x177			
Power	100W	150W	200W	240W
Voltage	AC100-277V / 277-480V / 50-60Hz			
CCT	3000K;4000K;5000K;6000K			
Luminous Efficiency	140lm/W			
Luminous Flux	14000lm	21000lm	28000lm	33600lm
CRI	Ra > 80 (>70 / 90 optional)			
Beam Angle	110°			
IP Grade Protection	IP65 & IP69K			

Options Available:



12V Plug-and- play PIR sensor



12V Plug-and- play microwave motion sensor



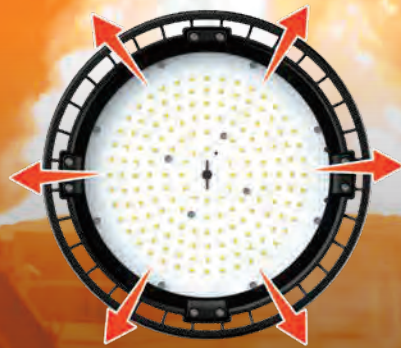
Remote controller for motion sensor and PIR sensor

- ▶ CLEAR PC COVER(STANDARD) / MILKY COVER OPTIONAL
- ▶ SAFETY ROPE (0.5M LENGTH)

Applications:



65°C
Highbay



Super wide PCBA,
excellent heat dissipation.



HB65 High-Temp Highbay Light

- High efficiency up to 160lm/W
- Designed for 65°C environment application
- Tempered glass, resistant to high temperature and yellowing
- IP65 protection
- CRI>80
- 5 Years warranty

Certifications

CE RoHS 5 YEAR WARRANTY

HB65 highbay light is designed for the challenging lighting project which ambient temperature up to 65 °C . Thanks to the thermal management technology, the heat from LEDs, aluminum and LED driver is separately disappeared. It can serve maximum 5 years warranty at 65 °C application, such as Rubber factory, Plastic factory, Glass factory and other high temperature factory. Excellent lumen performance 160lm/W helps to minimize the energy consumption.



Specifications:

Model No.	HB65-80W	HB65-130W	HB65-190W
Dimensions(mm)	Φ280*165(mm)	Φ320*178(mm)	Φ360*178(mm)
Power	80W	130W	190W
Voltage	AC120-277V		
CCT	3000K; 4000K; 5000K; 5700K; 6500K		
Luminous Efficiency	160±10lm/W		
Luminous Flux (±10%)	12800±10%lm	20800±10%lm	30400±10%lm
CRI	Ra>80		
Beam Angle	110°		
IP Grade Protection	IP65		

Multi-angle display:



Options Available:

- CRI > 80 OPTIONAL
- ±45° ADJUSTABLE BRACKETS
- SAFETY ROPE (0.5M LENGTH)

Applications:

