



HD LED HIGHBAY

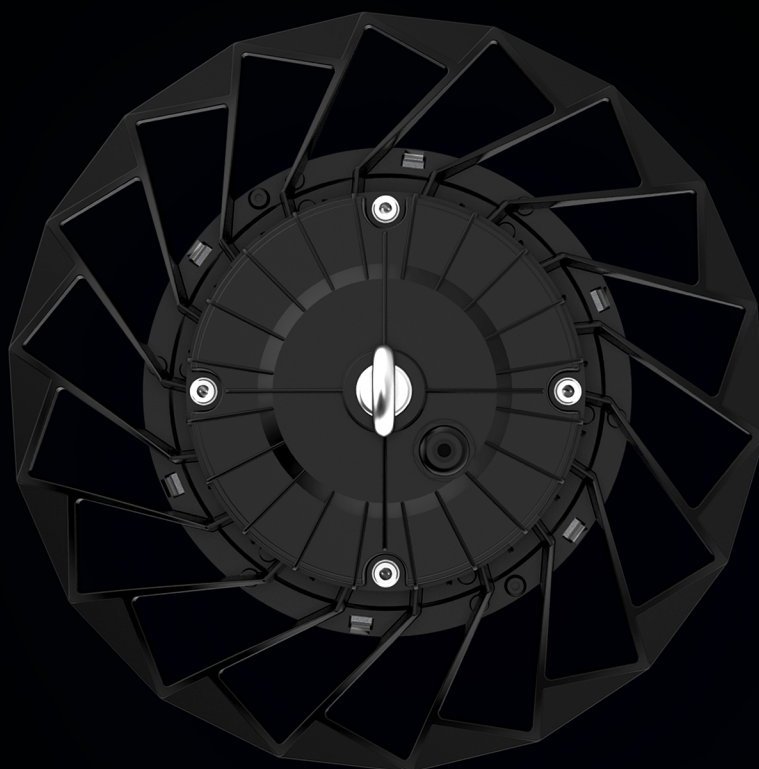
100W, 120W, 150W, 200W





CYCLONIC DESIGN

Upward and downward shapes are inspired by cyclone
Brighten people with a pervading sense of vitality, energy and youth.



LED HIGHBAY

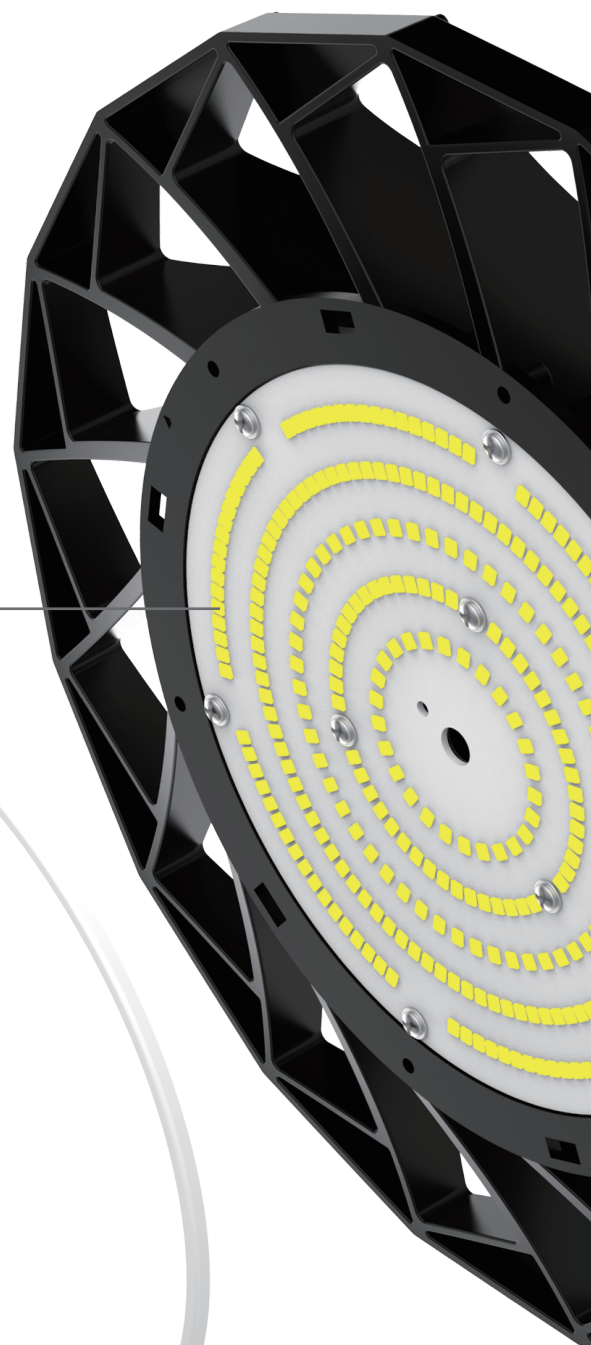
CYCLONIC DESIGN

Snap-fit Lens

It displaces screws and facilitates installation. 60° 90° 110° PC lens are available.

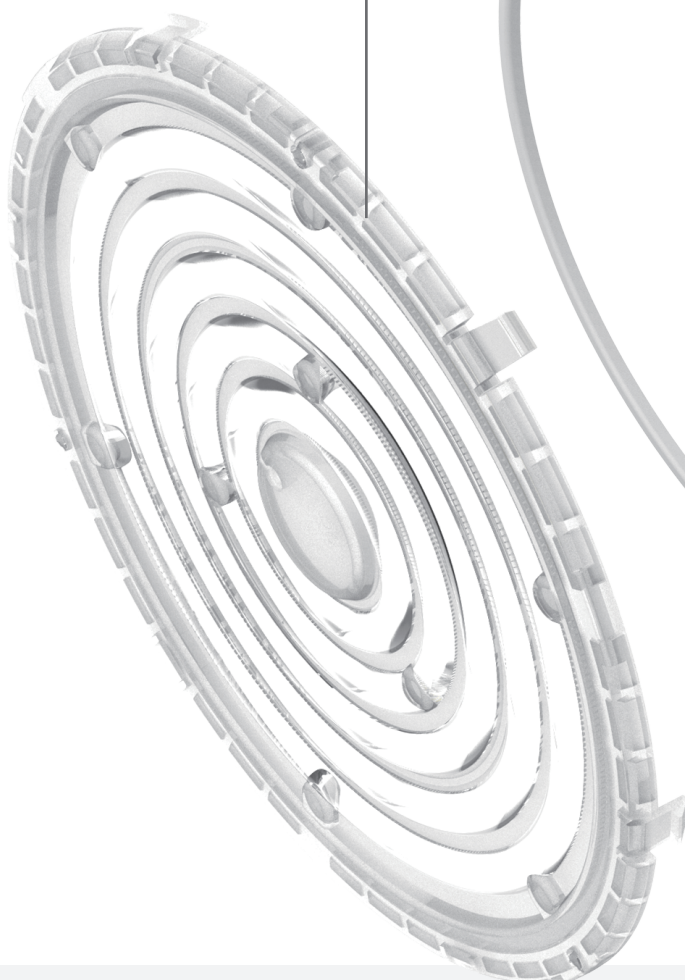
Reliable Samsung Chip

Longer life span with the help of die-casting aluminum heat sink and higher heat resistance ability, $T_j = 125^{\circ}\text{C}$; $L70 > 54,000\text{hours}$



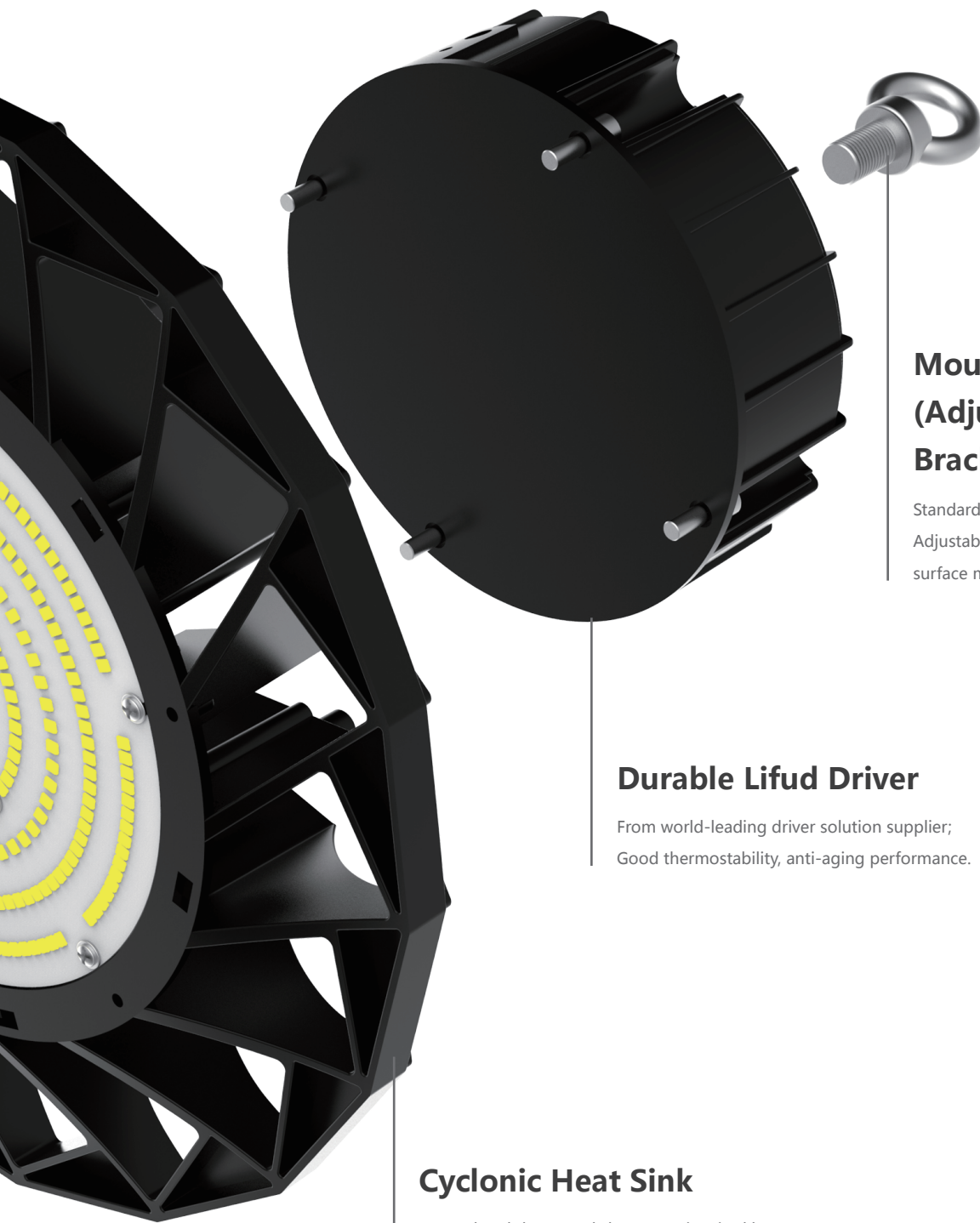
IP65 Waterproof Rubber

Good thermostability, anti-aging performance, and sealing effect.



Can be used in a wide range of areas.

- Cyclonic design
- Beam angle 60° 90° 110° optional
- IP65 rated
- 5-year warranty
- Snap-fit Lens
- 54,000 hours life to L70
- Versatile mounting options
- 3 dimming modes (1-10V, PWM & R dimming)



Mounting Ring (Adjustable Mounting Bracket is Optional)

Standard mounting ring is widely applied
Adjustable mounting bracket is suitable for
surface mounting.

Durable Lifud Driver

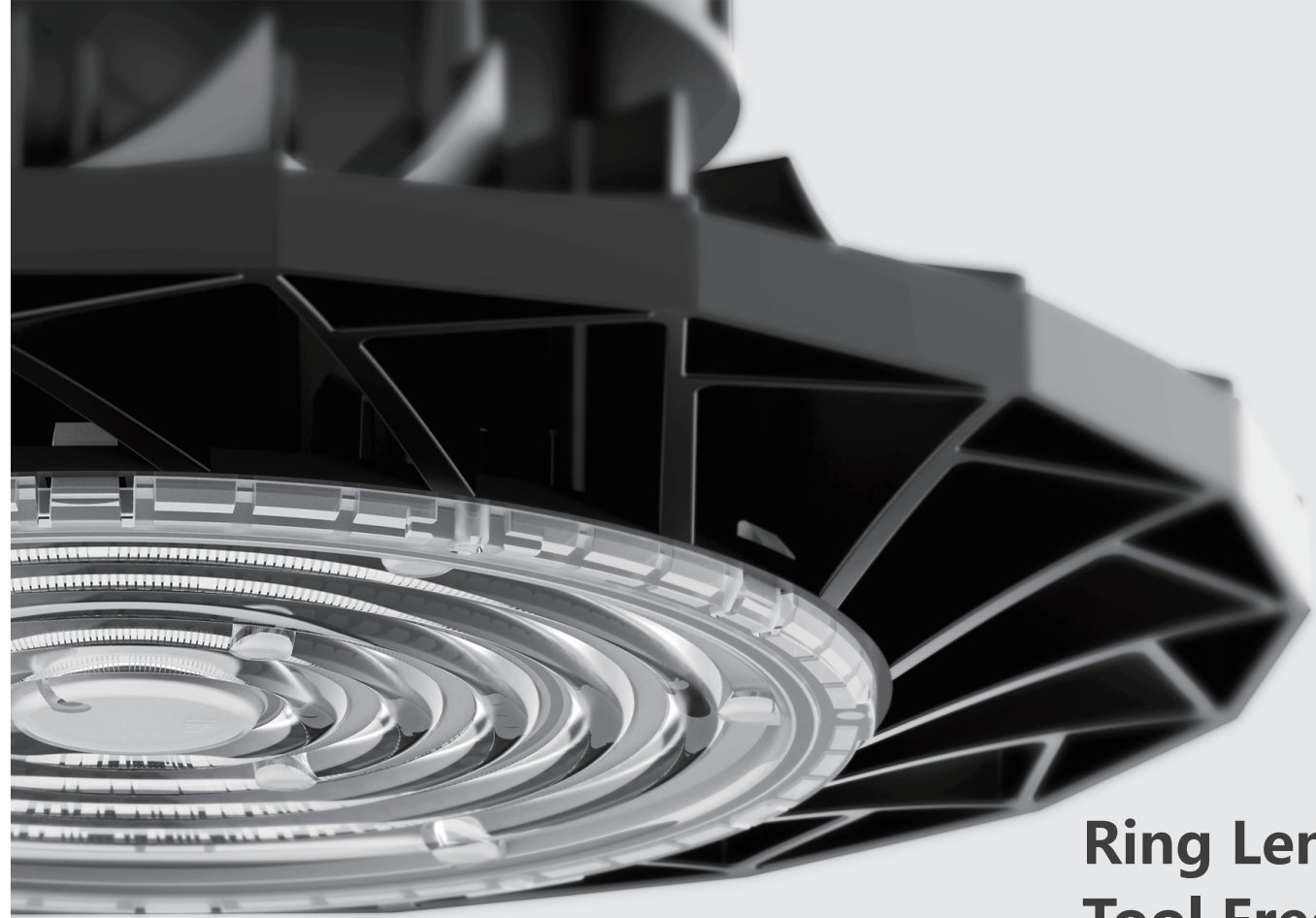
From world-leading driver solution supplier;
Good thermostability, anti-aging performance.

Cyclonic Heat Sink

Upward and downward shapes are inspired by
cyclone Brighten people with a pervading sense
of vitality, energy and youth.

Applications





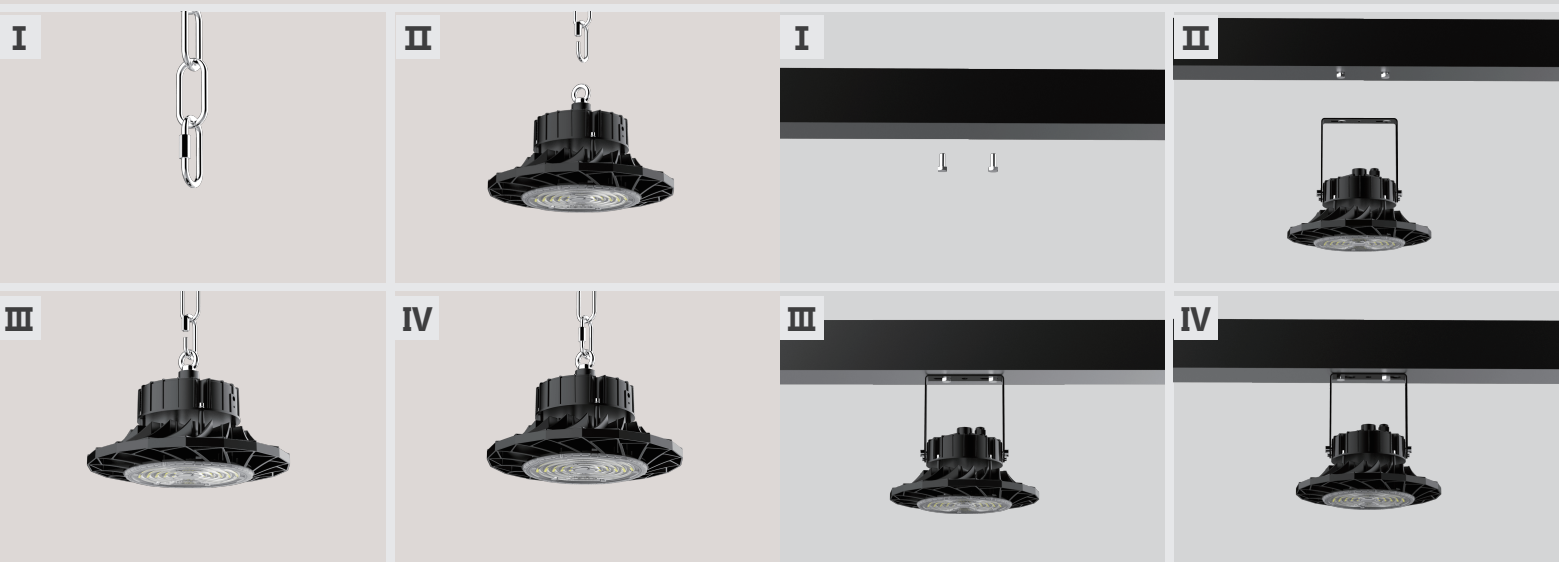
Ring Lens, Tool Free Mounting

Optional Installation

Mounting Ring



Adjustable Mounting Bracket



LED HIGHBAY

HB06-100W

CYCLONIC DESIGN

Specifications

Optical Data

High Lumen Version

Wattage	100W
LED Type	SAMSUNG
LED QTY	368pcs
Efficiency	160lm/W
Luminous Flux	16,000lm(CCT=5000K)±5%

Standard Lumen Version

Wattage	100W
LED Type	SAMSUNG
LED QTY	168pcs
Efficiency	130lm/W
Luminous Flux	13,000lm(CCT=5000K)±5%

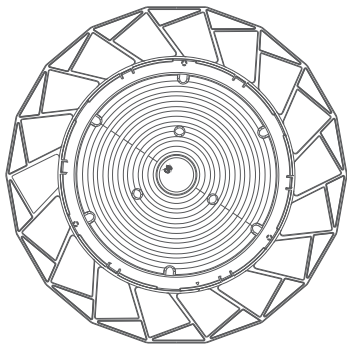
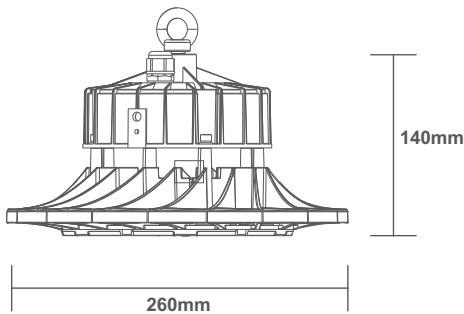
CCT	3000K/4000K/5000K/5700K/6500K
Beam Angle	60deg, 90deg, 110deg
CRI	>80Ra
System Efficiency	>90%

Electrical Data

PowerSupply	LIFUD
Input Voltage	AC100-277V
Power Frequency	50/60Hz
Output Voltage	DC80-130V
Power Efficiency	>93%
Power Factor	0.93
Total Harmonic Distortion	<15%

Others

IP&IK Rating	IP65&IK08
Lifetime(L70 Standard)	54,000 hours
Heat Radiator	die-cast aluminum
Lens Material	PC
Carton Dimensions	L310*W310*H175mm
Gross Weight	2.65kg
Fixture Dimension	Φ260*H140mm
Net Weight	1.85kg



LED HIGHBAY

HB06-120W

CYCLONIC DESIGN

Specifications

Optical Data

High Lumen Version

Wattage	120W
LED Type	SAMSUNG
LED QTY	455pcs
Efficiency	160lm/W
Luminous Flux	19,200lm(CCT=5000K)±5%

Standard Lumen Version

Wattage	120W
LED Type	SAMSUNG
LED QTY	180pcs
Efficiency	130lm/W
Luminous Flux	15,600lm(CCT=5000K)±5%

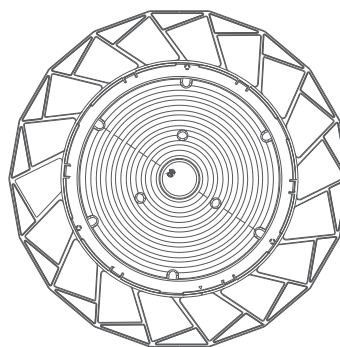
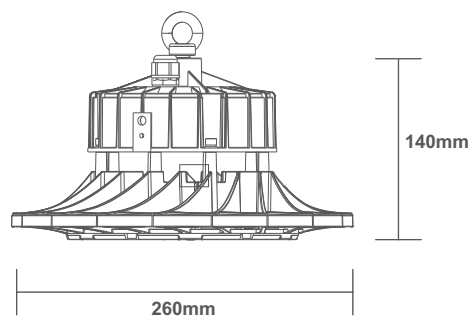
CCT	3000K/4000K/5000K/5700K/6500K
Beam Angle	60deg, 90deg, 110deg
CRI	>80Ra
System Efficiency	>90%

Electrical Data

PowerSupply	LIFUD
Input Voltage	AC100-277V
Power Frequency	50/60Hz
Output Voltage	DC80-130V
Power Efficiency	>93%
Power Factor	0.93
Total Harmonic Distortion	<15%

Others

IP&IK Rating	IP65&IK08
Lifetime(L70 Standard)	54,000 hours
Heat Radiator	die-cast aluminum
Lens Material	PC
Carton Dimensions	L310*W310*H175mm
Gross Weight	2.98kg
Fixture Dimension	Φ260*H140mm
Net Weight	2.18kg



LED HIGHBAY

HB06-150W

CYCLONIC DESIGN

Specifications

Optical Data

High Lumen Version

Wattage	150W
LED Type	SAMSUNG
LED QTY	506pcs
Efficiency	160lm/W
Luminous Flux	24,000lm(CCT=5000K)±5%

Standard Lumen Version

Wattage	150W
LED Type	SAMSUNG
LED QTY	224pcs
Efficiency	130lm/W
Luminous Flux	19,500lm(CCT=5000K)±5%

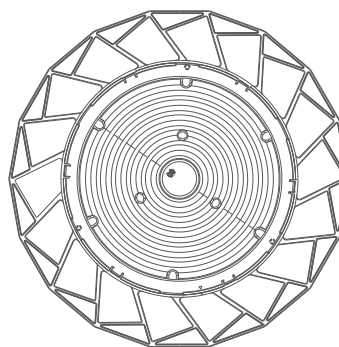
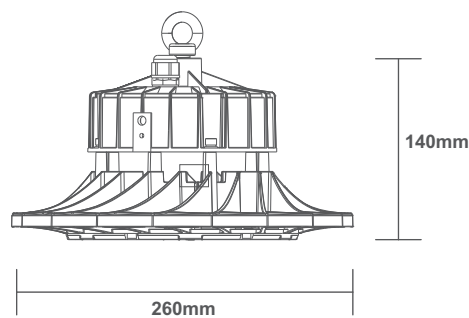
CCT	3000K/4000K/5000K/5700K/6500K
Beam Angle	60deg, 90deg, 110deg
CRI	>80Ra
System Efficiency	>90%

Electrical Data

PowerSupply	LIFUD
Input Voltage	AC100-277V
Power Frequency	50/60Hz
Output Voltage	DC80-130V
Power Efficiency	>93%
Power Factor	0.93
Total Harmonic Distortion	<15%

Others

IP&IK Rating	IP65&IK08
Lifetime(L70 Standard)	54,000 hours
Heat Radiator	die-cast aluminum
Lens Material	PC
Carton Dimensions	L310*W310*H175mm
Gross Weight	2.98kg
Fixture Dimension	Φ260*H140mm
Net Weight	2.18kg



LED HIGHBAY

HB06-200W

CYCLONIC DESIGN

Specifications

Optical Data

High Lumen Version

Wattage	200W
LED Type	SAMSUNG
LED QTY	644pcs
Efficiency	160lm/W
Luminous Flux	32,000lm(CCT=5000K)±5%

Standard Lumen Version

Wattage	200W
LED Type	SAMSUNG
LED QTY	294pcs
Efficiency	130lm/W
Luminous Flux	26,000lm(CCT=5000K)±5%

CCT	3000K/4000K/5000K/5700K/6500K
Beam Angle	60deg, 90deg, 110deg
CRI	>80Ra
System Efficiency	>90%

Electrical Data

PowerSupply	LIFUD
Input Voltage	AC100-277V
Power Frequency	50/60Hz
Output Voltage	DC80-130V
Power Efficiency	>93%
Power Factor	0.93
Total Harmonic Distortion	<15%

Others

IP&IK Rating	IP65&IK08
Lifetime(L70 Standard)	54,000 hours
Heat Radiator	die-cast aluminum
Lens Material	PC
Carton Dimensions	L310*W310*H195mm
Gross Weight	4.0kg
Fixture Dimension	Φ280*H150mm
Net Weight	3.2kg

