

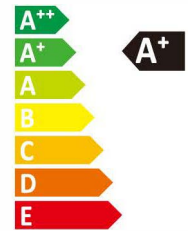
LOW PROFILE Security High Bay



Low Profile Security High Bay

High quality die-cast Aluminum heatsink, and durable powder painting surface treatment, giving out high long term reliable performance. Together with high efficiency midpower LED light source and high performance driver, this product values each dollar investment in the industrial lighting areas.

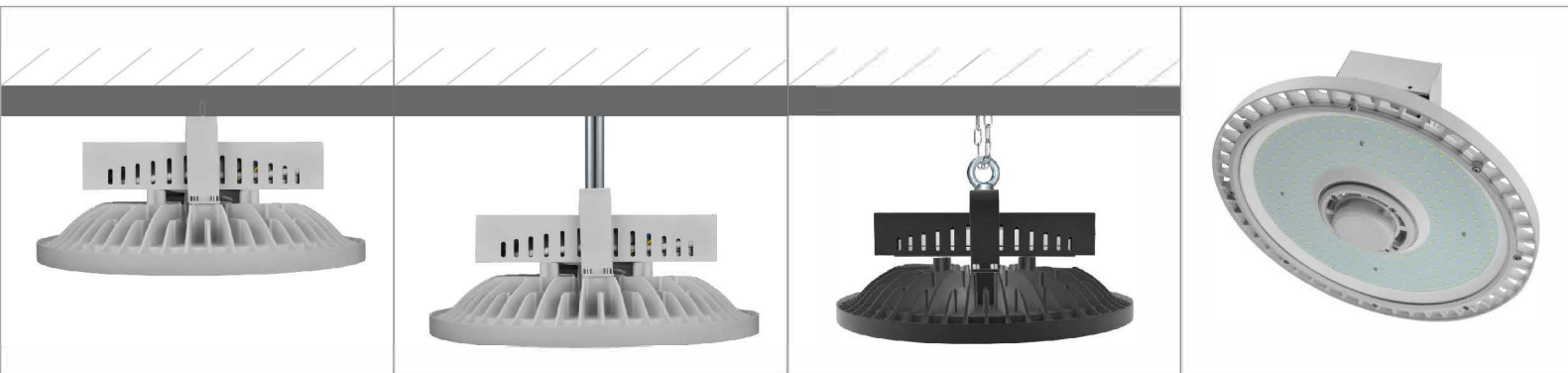
Adopted advanced constant current controlling techniques; Wide voltage range available and global universal; Overcome the lighting instability caused by electric network of ballast and noise pollution; Avoid the stimulation and tiredness taking from long-time work



kWh/1000h

Application:

Widely used in Gymnasium, Sports Stadium Lighting, Gas Station, Canopy, Underground, Building, Garage Lighting, Workshop, Factory Lighting, Warehouse, Storage Lighting, Station, Dock Lighting, Supermarket, Court, etc.



Ceiling mounted

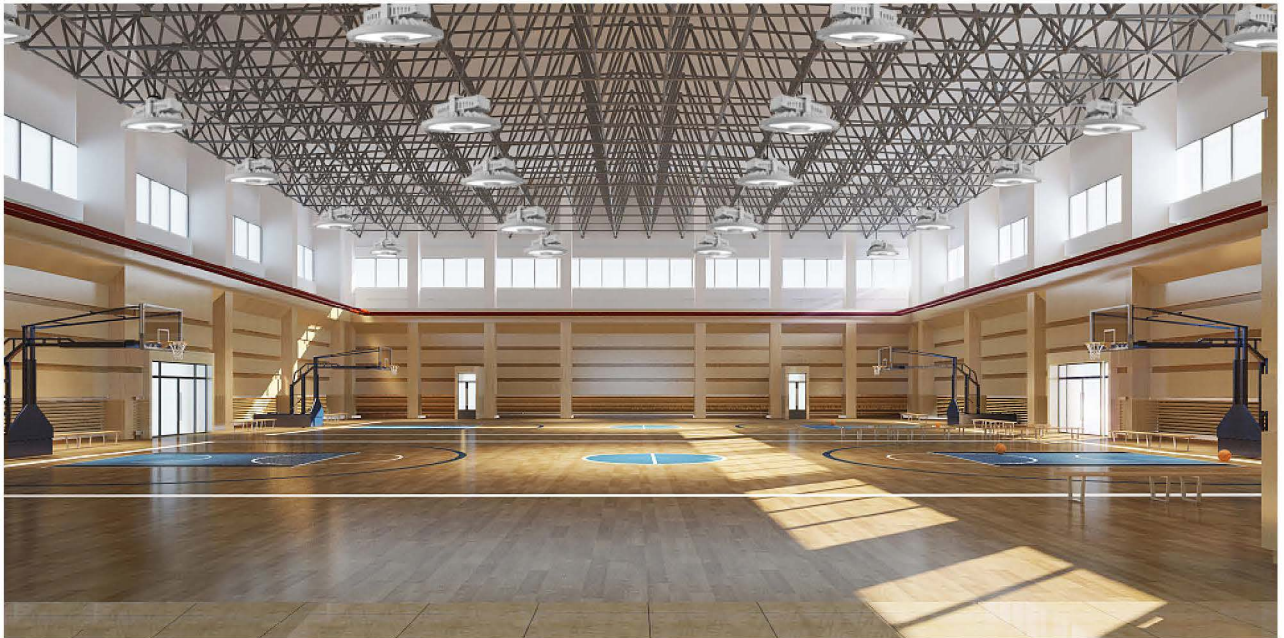
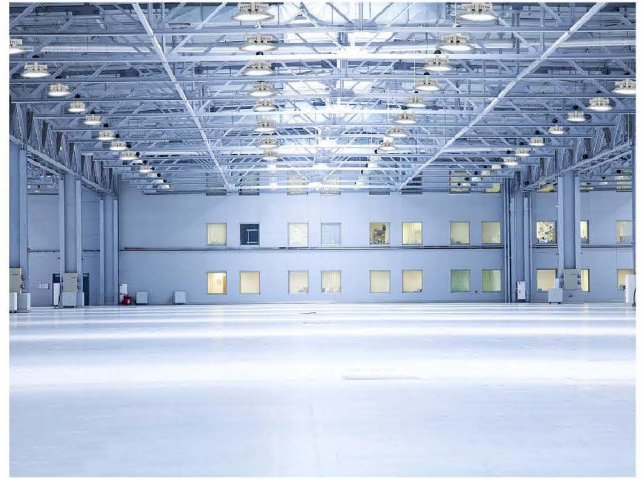
Pipe mounted

Suspended mounted

Microwave sensor



APPLICATION



Widely used in Gymnasium, Sports Stadium Lighting, Gas Station, Canopy, Underground, Building, Garage Lighting, Workshop, Factory Lighting, Warehouse, Storage Lighting, Station, Dock Lighting, Supermarket, Court, etc.



Product Benefits

Led Chip :

170lm/w for whole lamp
3000-6500K available

High-Efficacy,Illumination
Grade LED light source.

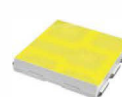
Power supply :

Inventronics driver 10Kv surge protection

Input voltage:AC90-305V/AC180-528V

Power factor:0.95PF

Motion sensor+dimming, daylight sensor+0-10V,Dali,PMW signal,Tim-
ing Dimming functions



INVENTRONICS LED DRIVER

Inventronics driver is created for high bay,
tunnel and roadway lights.The high efficiency
and compact metal case enables them to run
cooler,significantly improving reliability and
extending product life. To ensure trouble-free
operation,protection is provided against input
surge,output over voltage,short circuit,and over
temperature.

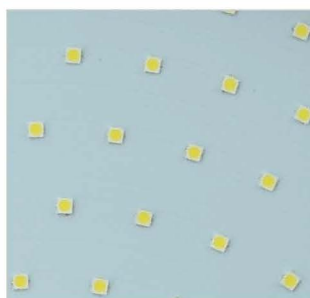
INVENTRONICS



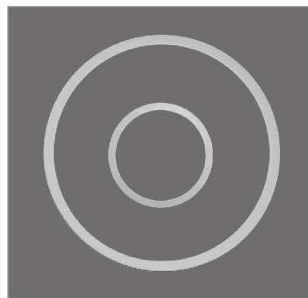
(0-5V/0-10V/PWM/Timer)

HIGH LIGHT EFFICIENCY, HIGH HEAT DISSIPATION

exquisite design with powerful thermal performance as
well as high reliable waterproof rating



LED PC Board



Waterproof sealing ring



Power box



Product Benefits

WHITE BLACK

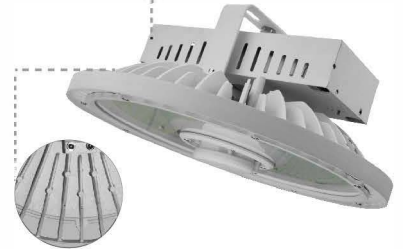


Advantages:

1. Aluminum Alloy, Super heat conductivity, better heat dissipation
2. Multiple power 100W 150W 200W 250W for options
3. Waterproof IP65, high thermal conductivity housing
4. Premium Material, light weight, reduce transportation cost.
5. Glass lens with transmittance up to 95%
6. UL DLC SAA CE RoHS approved
7. Daylight sensor / Microwave sensor + dimmable available.

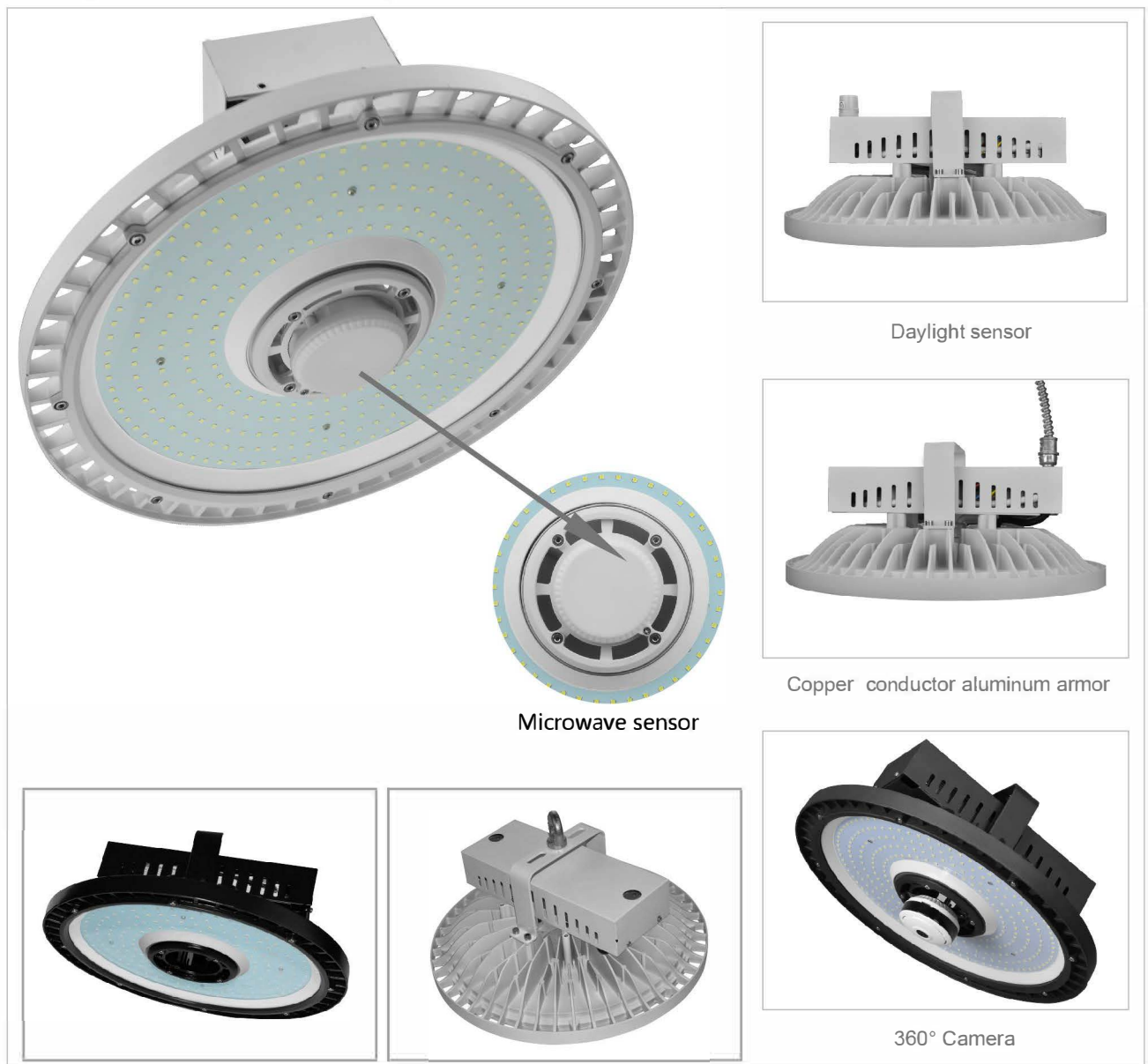


Chemical properties of stability, not easy oxidation. Hidden connected cables



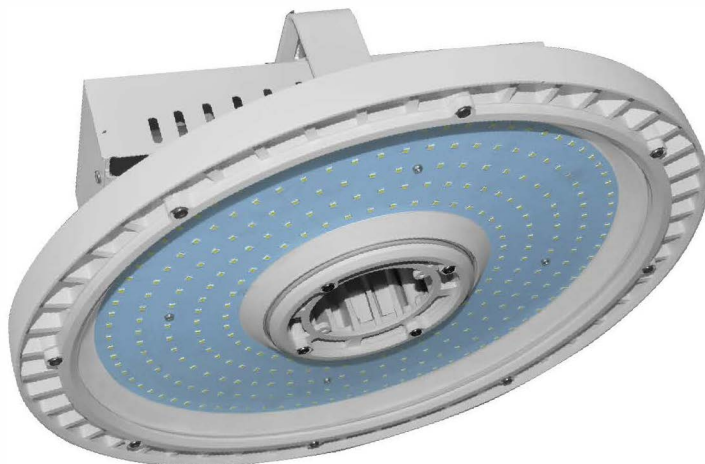
Die-casting aluminum unique heat dissipation design

A variety of installation options



USHIBAYR150WHS

WHITE BLACK



Specifications

General Performance

Model Number	USHIBAYR150WHS
Input Power	150W
Led Qty	210PCS
Efficacy(±50lm)	25500lm
CRI	>70
Lumen Maintenance	≈100,000
Color Temperature	<div><div>3000K</div><div>4000K</div><div>5000K</div><div>6500K</div></div>

Electrical

Power Factor	0.95PF
Driver Current	2450-3500mA
Luput Voltage Range	90-305VAC/180-528VAC

Physical

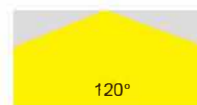
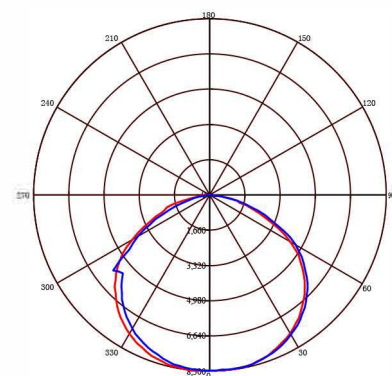
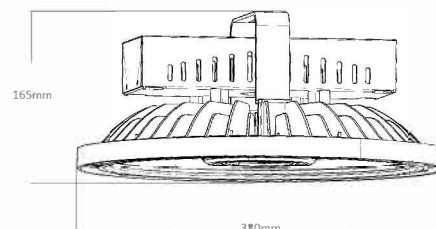
Operating Temperature	-49° F to 149°(-45°C to 65°)
Housing	Die-cast aluminum
Lens	120° glass
Mounting	Pipe,Ceiling,Suspend mounts
Dimension	Φ380*H190mm

Qualifications

*DLC Premium,UL/cUL,LM-79,T24compliant,CE RoHS

Net Weight	5.85kg
Material Usage	UL RoHS Compliant;No mercury
Environment	indoor,dry location
IP Rating	IP65

Company:mm



Height	Eavg/Emax	Plane beam angle:117.4° Deg	Spot Diameter
1m	2226.30/ 8297.76lx	E _c =8266.2lx	329.91cm
2m	556.58/ 2074.44lx	E _c =2066.57lx	659.83cm
3m	247.37/ 901.97lx	E _c =918.47lx	989.74cm
4m	139.14/ 518.61lx	E _c =516.64lx	1319.66cm
5m	89.09/ 331.91lx	E _c =330.65lx	1649.57cm

Packing Type

Sponge packing in outer case

packing dimension

40.5*41.5*220mm

Packing Weight

6.95Kg

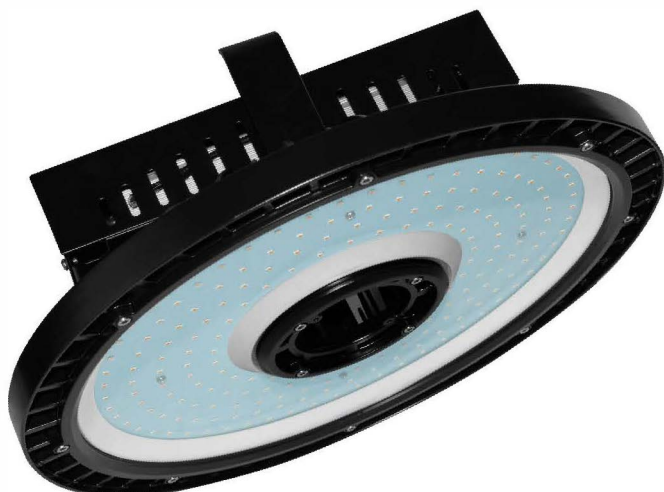
Mounting bracket size

175*100*35mm

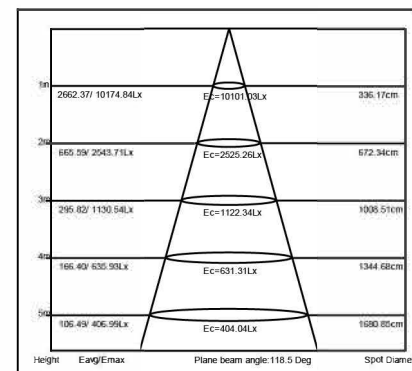
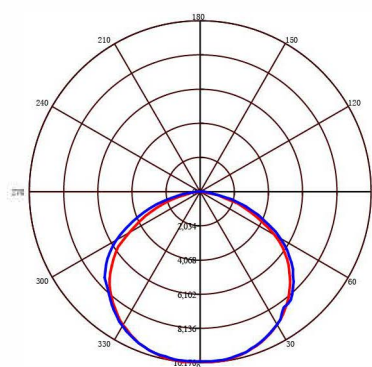
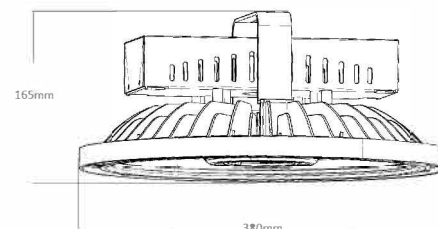


USHIBAYR200WHS

WHITE BLACK



Company:mm



Packing Type

Sponge packing in outer case

packing dimension

40.5*41.5*220mm

Packing Weight

7.2Kg

Mounting bracket size

175*100*35mm

Specifications

General Performance

Model Number	USHIBAYR200WHS
Input Power	200W
Led Qty	280PCS
Efficacy(±50lm)	34000LM
CRI	>70
Lumen Maintenance	≈100,000

Color Temperature



Electrical

Power Factor	0.95PF
Driver Current	3800-5600mA
Input Voltage Range	90-305VAC/180-528VAC

Physical

Operating Temperature	-49° F to 149° (-45°C to 65°)
Housing	Die-cast aluminum
Lens	120° glass
Mounting	Pipe,Ceiling,Suspend mounts
Dimension	Φ380*H190mm

Qualifications

*DLC Premium,UL/cUL,LM-79,T24compliant,CE RoHS,

Net Weight	6.1kg
Material Usage	UL RoHS Compliant;no mercury
Environment	indoor,dry location
IP Rating	IP65

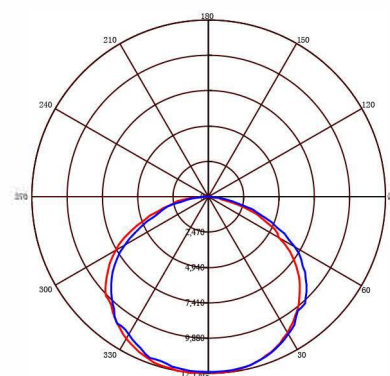
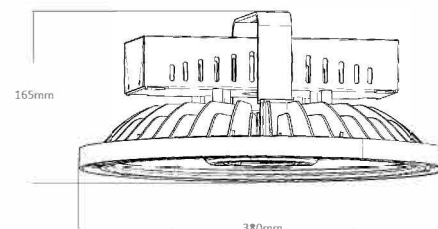


USHIBAYR250WHS

WHITE BLACK



Company:mm



Specifications

General Performance

Model Number	USHIBAYR250WHS
Input Power	250W
Led Qty	280PCS
Efficacy(±50lm)	42500LM
CRI	>70
Lumen Maintenance	=100,000
Color Temperature	5000K 4000K 3000K 6500K

Electrical

Power Factor	0.95PF
Driver Current	4450-6700mA
Luput Voltage Range	90-305VAC/180-528VAC

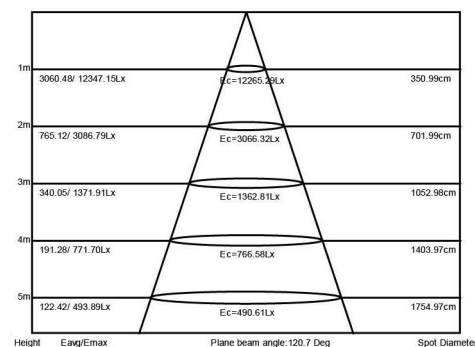
Physical

Operating Temperature	-49° F to 149° (-45°C to 65°)
Housing	Die-cast aluminum
Lens	120° glass
Mounting	Pipe,Ceiling,Suspend mounts
Dimensions	Ø380*H190mm

Qualifications

*DLC Premium,UL/cUL,LM-79,T24compliant,CE RoHS,

Net Weight	6.3kg
Material Usage	UL RoHS Compliant;no mercury
Environment	Indoor,dry location
IP Rating	IP65



Packing Type

Sponge packing in outer case

packing dimension

40.5*41.5*220mm

Packing Weight

Kg

Mounting bracket size

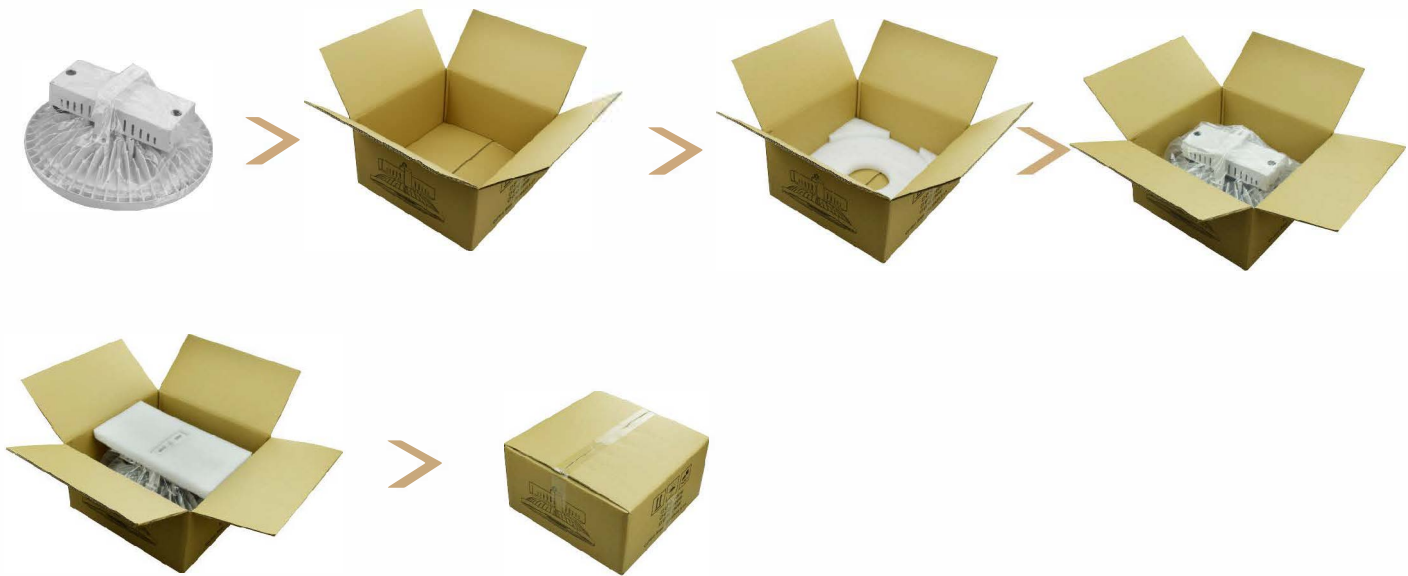
175*100*35mm



Additonal Information

LOW PROFILE

PACKING



COMMERCIAL LED EXPERTS

