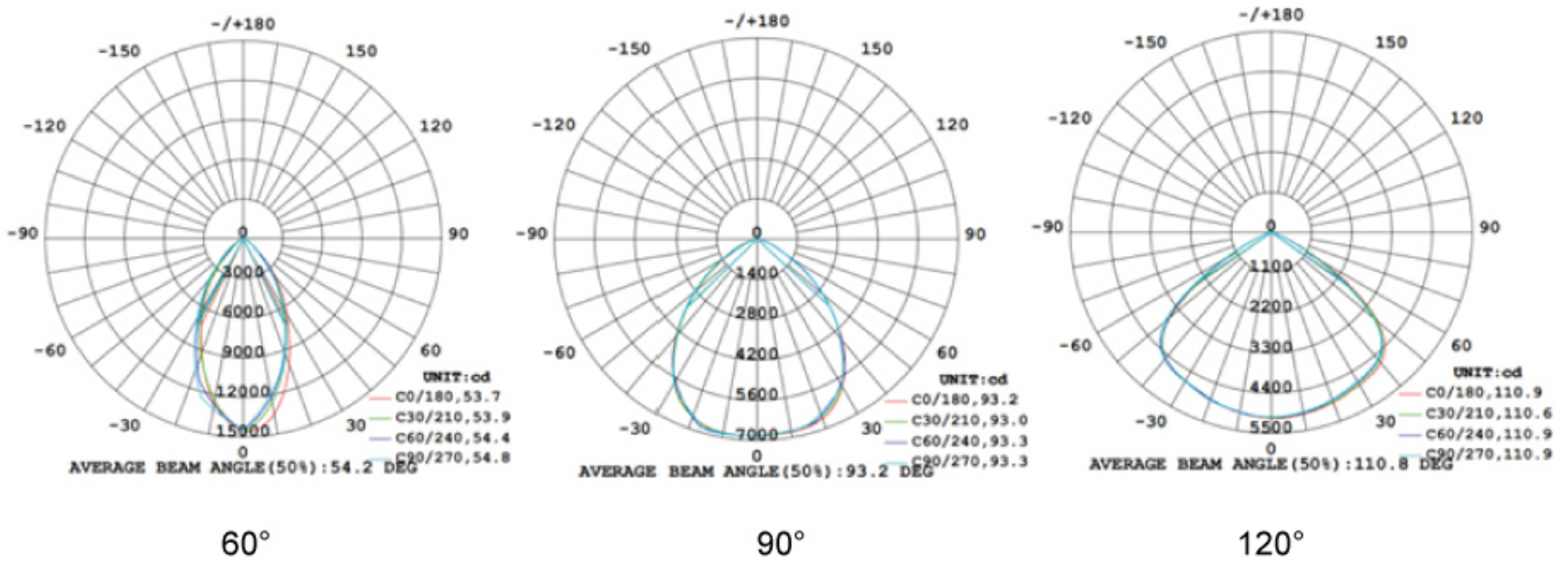


## Features:

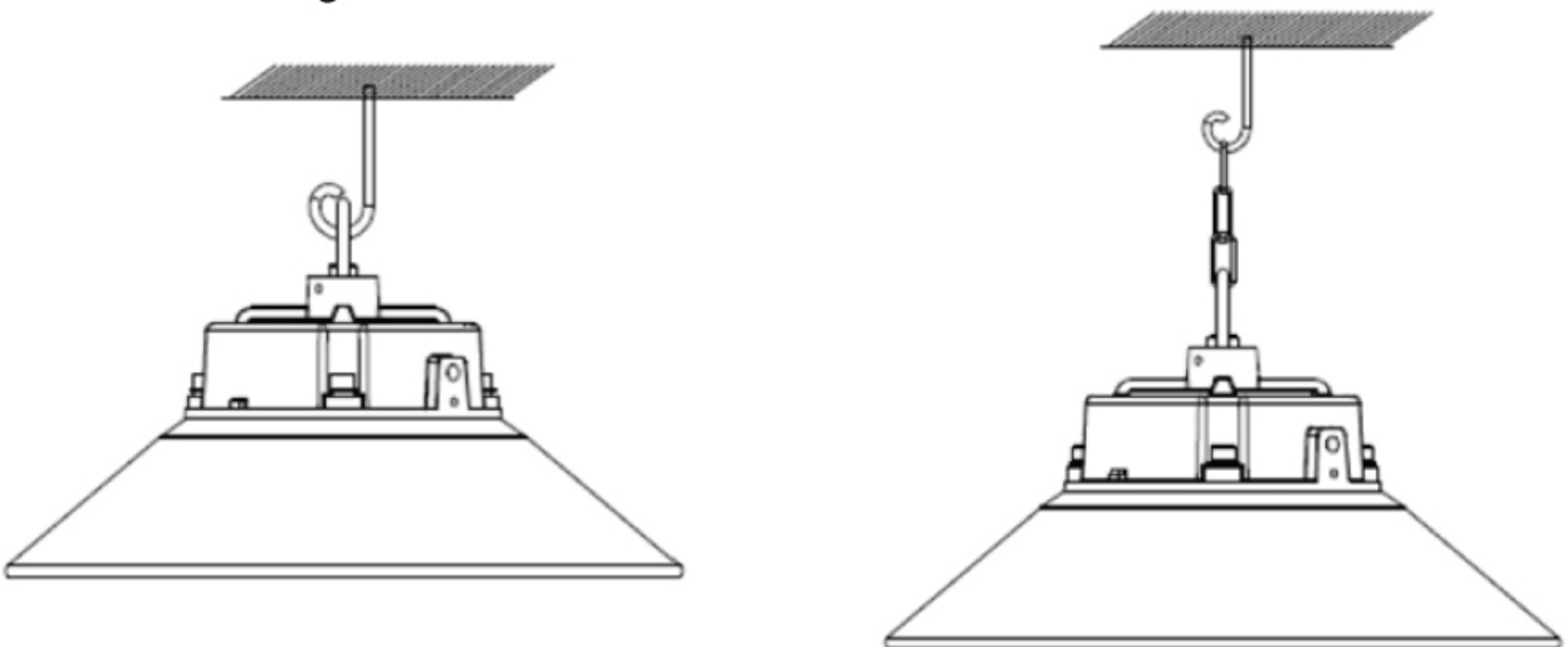




1. Adopt one-piece structure design, simple appearance, not only the simplicity of UFO, but also the lampshade of traditional high bay lamp;
2. Using ADC12 pure aluminum (92%) with high corrosion resistance and high thermal conductivity, integrated cold forging process, precision plasticity, and black spraying, large heat dissipation area and good heat dissipation effect;
3. The whole lamp is treated with electrophoresis process, the product has excellent anti-corrosion and anti-rust functions, and is suitable for various working environments; the structure is waterproof and the product protection level can be as high as IP66.
4. 60°, 90° and 120° lenses can be selected. The lens is made of high-quality imported PC material, with high light transmittance, flame-retardant wear-resistant and UV-resistant, and professional light distribution to meet different needs.



5. Using high-quality SMD2835, high light efficiency; at the same time, using non-isolated 1-10V dimming driver, with auxiliary power supply;
6. With microwave sensor, it can realize the dimming function according to the movement of the object, thereby saving power;
7. Installation diagram:





## Hook-up installationHanging chain installation

### Applications:

It is widely used in the lighting of high-shed factories, workshops, warehouses, exhibition halls, stadiums, waiting rooms, stations, airports, shopping malls, hypermarkets, outdoor buildings and other places.





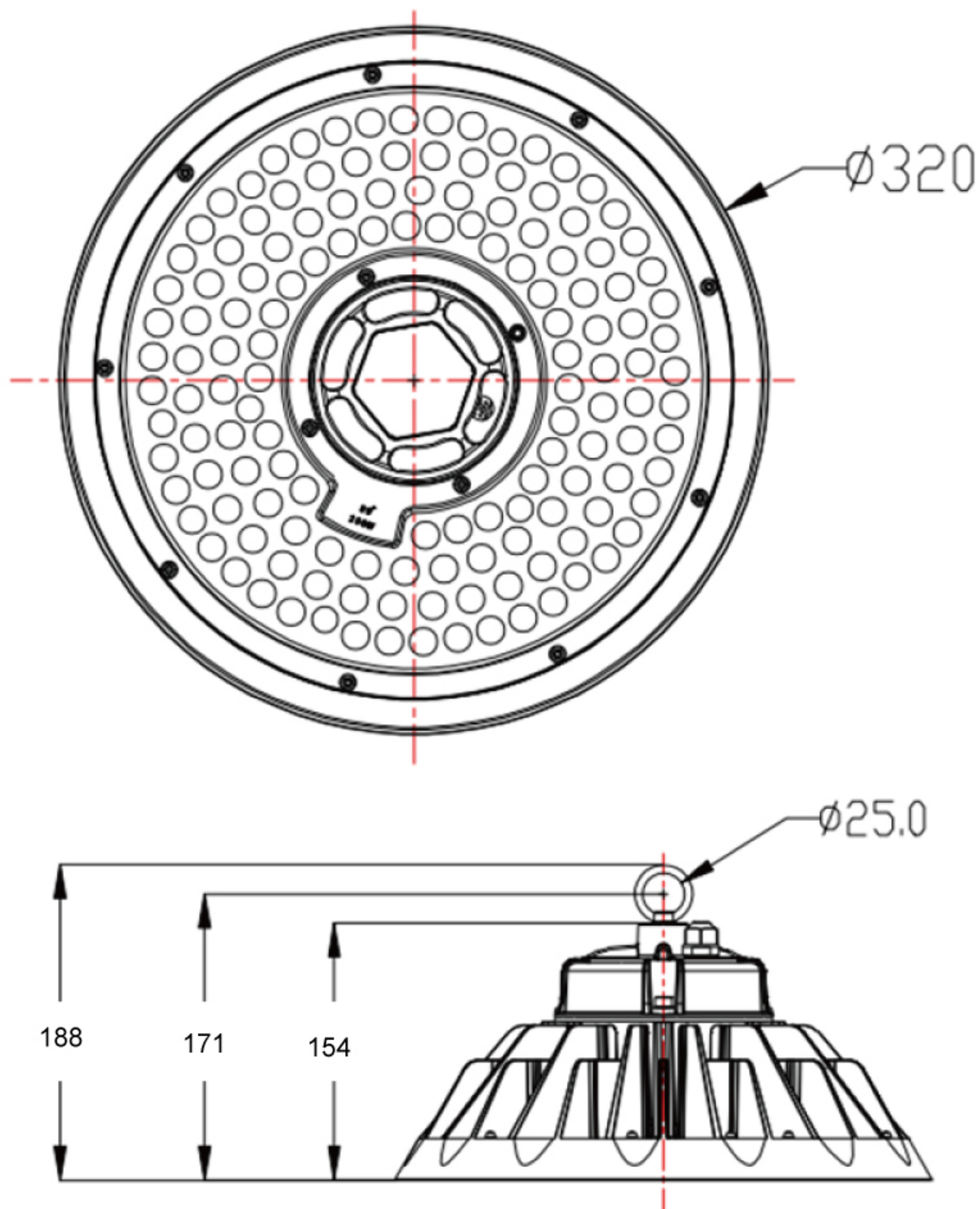


## Parameter:

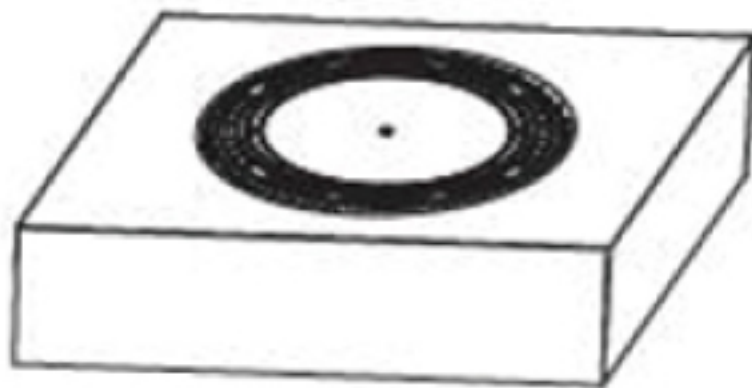
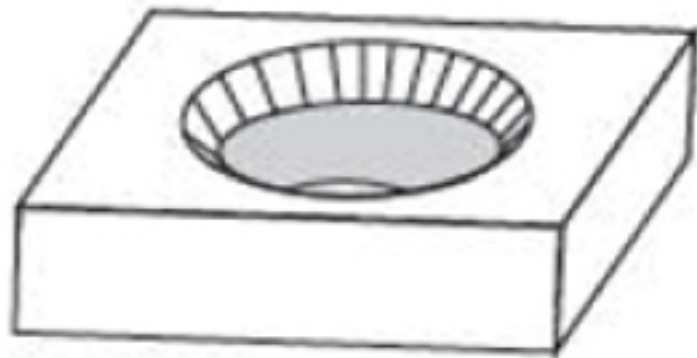
Model	HB25-100W	HB25-150W	HB25-200W
Rated power	100W	150W	200W
Lamp bead type	SMD2835	SMD2835	SMD2835
Number of lamp beads	210PCS	300PCS	420PCS
Serial and parallel	15S14P	15S20P	15S28P
Light source voltage	135V	135V	135V
Drive type	Non-isolated drive	Non-isolated drive	Non-isolated drive
Drive working voltage	100-277VAC	100-277VAC	100-277VAC
Way to control	1-10V dimming + microwave induction	1-10V dimming + microwave induction	1-10V dimming + microwave induction
Power factor	>0.95	>0.95	>0.95
Light effect	>140 LM/W	>140 LM/W	>140 LM/W
Color temperature CCT	3000K~6500K	3000K~6500K	3000K~6500K
Color rendering RA	>80	>80	>80
Beam angle	60°/90°/120°	60°/90°/120°	60°/90°/120°
Lamp body size	φ247xH164mm	φ294xH175mm	φ320xH188mm
Lamp body material	Die-cast aluminum lamp body + PC lens	Die-cast aluminum lamp body + PC lens	Die-cast aluminum lamp body + PC lens
Protection level	IP66/4KV	IP66/4KV	IP66/4KV
Operating temperature	-35℃~+50℃	-35℃~+50℃	-35℃~+50℃
Working humidity	0%~90%	0%~90%	0%~90%
Life/Warranty period	>50000hrs/Warranty 5 years	>50000hrs/Warranty 5 years	>50000hrs/Warranty 5 years



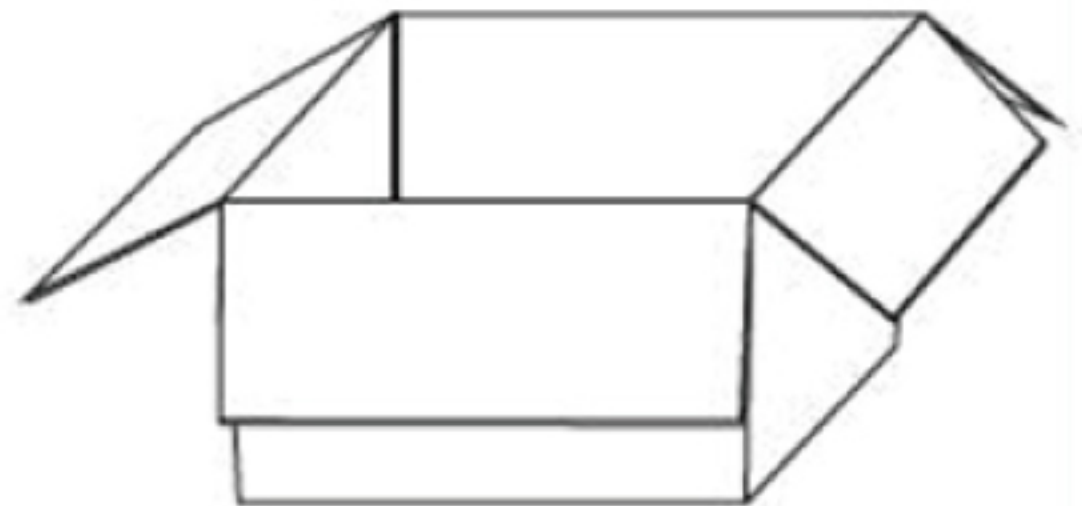
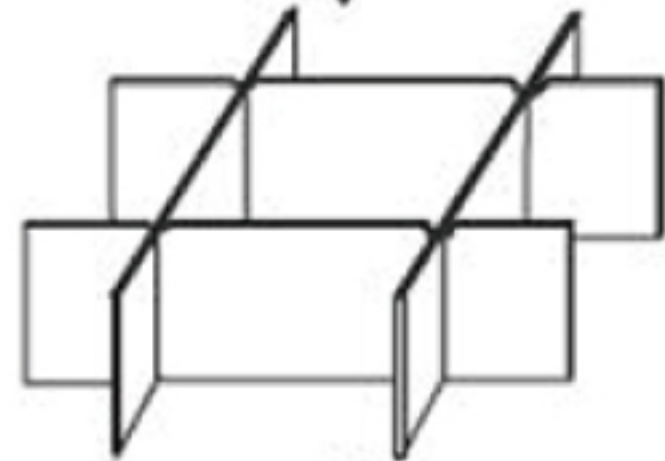
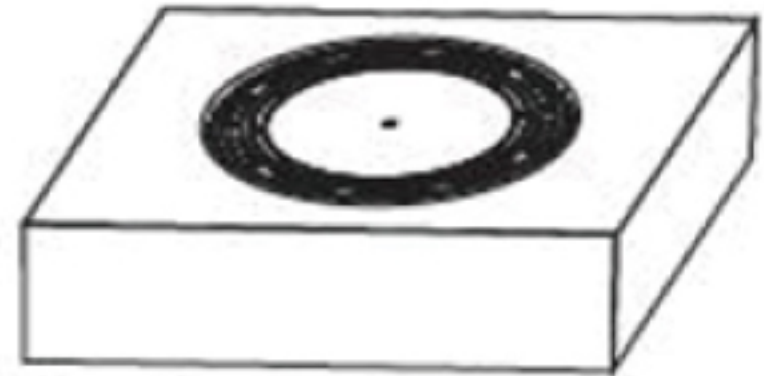
**Product size chart (Such as 200W/240W) :**



## Packaging diagram:



1



2



## Packing data:

Model	Product size /mm ( $\phi$ *H )	Package size /mm (L*W*H)	QTY (pcs)	N.W/G.W (KG)
CHZ-HB25-100W	$\phi$ 247xH164	280X280X170	1	2.4/2.9
CHZ-HB25-150W	$\Phi$ 294xH175	330X330X180	1	3.2/3.7
CHZ-HB25-200W	$\phi$ 320xH188	350X350X200	1	3.9/4.4
CHZ-HB25-240W	$\phi$ 320xH188	350X350X200	1	3.9/4.4