

Features

1. Adopting integrated structure design, the appearance is simple and tough; using 1060 industrial aluminum with high corrosion resistance and high thermal conductivity, One-piece cold forging process, precision plasticity, large heat dissipation area, good thermal conductivity.

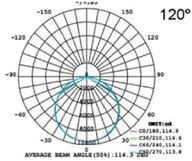
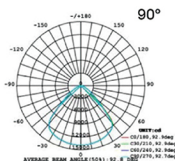
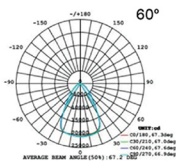


2. The whole lamp is processed by electrophoresis, the product has excellent anti-corrosion and anti-rust functions, and is suitable for various working environments; the structure is waterproof and the product protection level can reach IP65.



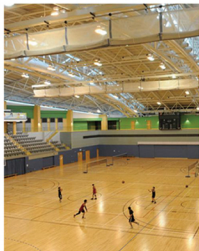
3. 60° lens and 90° lens can be selected. The lens is made of high quality imported PC material, high transmittance, flame retardant and anti-UV, professional light distribution to meet different needs.





Application place :

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

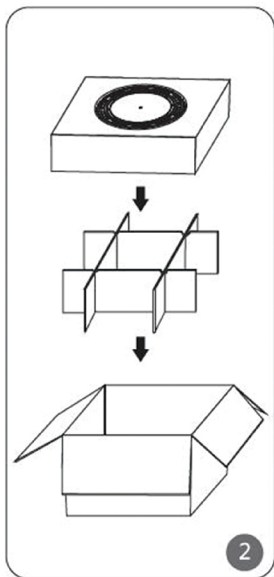
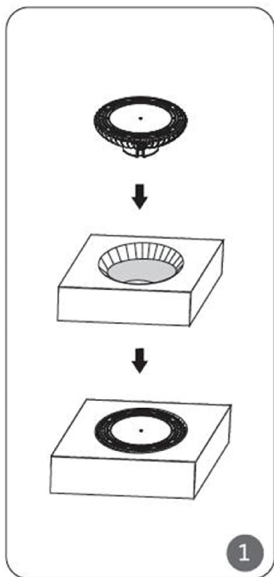




Parameters :

Model	HB15-100WC	HB15-150WC	HB15-200WC
Power	100W	150W	200W
LED type	SMD3030	SMD3030	SMD3030
LED Qty	119PCS	170PCS	221PCS
Connection	7P17S	10P17S	13P17S
LED Volt	102V	102V	102V
Driver type	MW/SOSEN	MW/SOSEN	MW/SOSEN
Input Volt	100-277V	100-277V	100-277V
Dimming	Regular / 0-10V / DALI, optional		
Power Factor	>0.95	>0.95	>0.95
Lumen	>130	>130	>130
Color temp	3000K/4000K/5000K/6000K		
Color Render	>80	>80	>80
Beam Angle	60°/90°/120°	60°/90°/120°	60°/90°/120°
Product size	Φ275x170mm	Φ320x170mm	Φ380x170mm
Light material	Die-cast aluminum lamp body + PC lens		
Protection degree	IP54/4KV	IP54/4KV	IP54/4KV
Work Temp	—40℃~+50℃	—40℃~+50℃	—40℃~+50℃
Work Humidity	10%~90%	10%~90%	10%~90%
Life/Warranty	50,000hrs / 5Years	50,000hrs / 5Years	50,000hrs / 5Years

Packaging data :



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Model	Product Size /mm (Φ *H)	Package dimensions /mm (L*W*H)	PCS/CNT	NW/KG
CHZ-HB15-100WC	$\Phi 275 \times 170$	300X360X165	1	2.6/3.1
CHZ-HB15-150WC	$\Phi 320 \times 170$	345X345X175	1	3.4/4.0
CHZ-HB15-200WC	$\Phi 380 \times 170$	400X400X175	1	4.2/4.9