

“CHARLY” 100W LED HIGH BAY



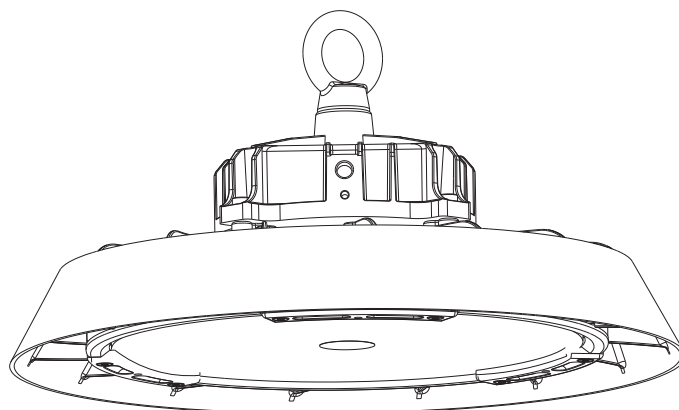
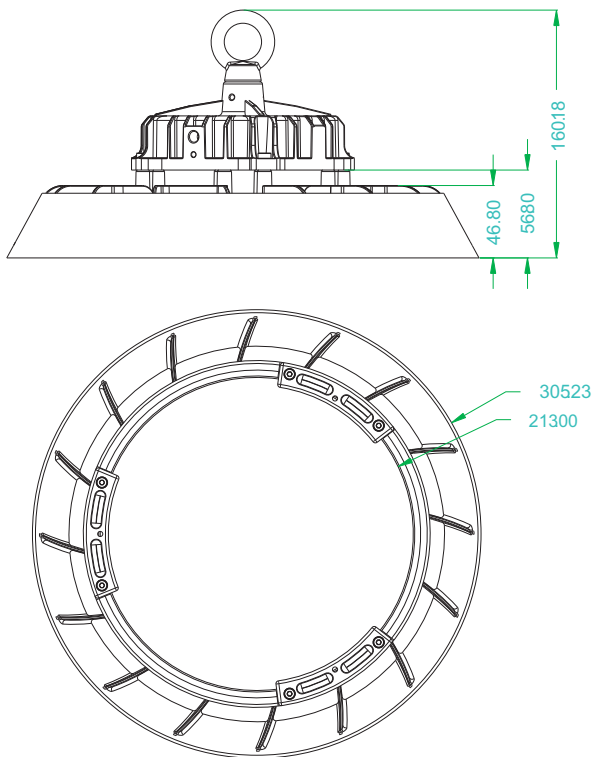
IP65



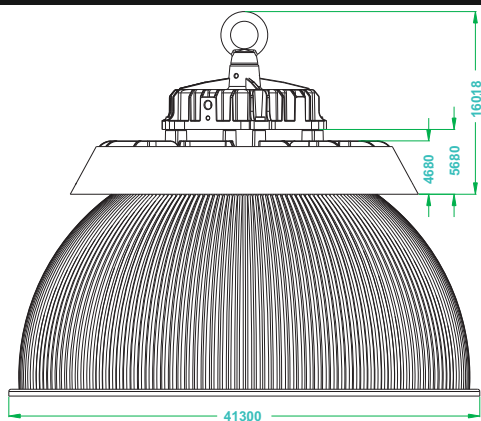
Product Name	Charly			
SKU	K-10496	K-10497	K-10498	K-10499
CCT	3000K	4000K	5000K	5700K
LED Type	SAMSUNG 2835			
LED QTY	290PCS			
Luminous flux	170 Lm/W			
Luminous Flux	17000LM			
Beam Angle	120°			
CRI	>80Ra			
System Efficiency	>90			
Power Supply	LIFUD Dimmable 1-10V			
Input Voltage	AC 220-240V			
Power Frequency	50/60Hz			
Output Voltage	180-260VDC			
Output Current	0.5-0.75A(Constant Corrent)			
Power Efficiency	>90%			
Power Factor	>0.90			
Total Harmonic Distortion	<15%			
System Power consumption	100W±5W			
LED Power Consumption	93W±5W			
Fixture Material	ADC12 Aluminum alloy			
Ingress Protection	Ip65			
Net Weight	2.5kg ±0.3			
Grossweight	3.4kg ±0.5			
Lifespan	>50000Hrs(Ta=30°C @LM70)			
Junction Temperature	<75°C (Ta=30°C)			
Storage Temperature	(-40~ + 70°C)			
Operating Temperature	(-30~ + 50°C)			
Operating Humidity	15 - 90% RH			
Outlook Dimensions	Φ305*170mm			
Cartion size	L345*W345*H195mm			



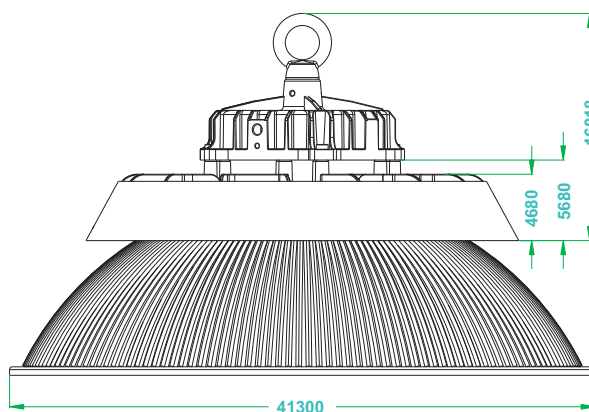
100WSize



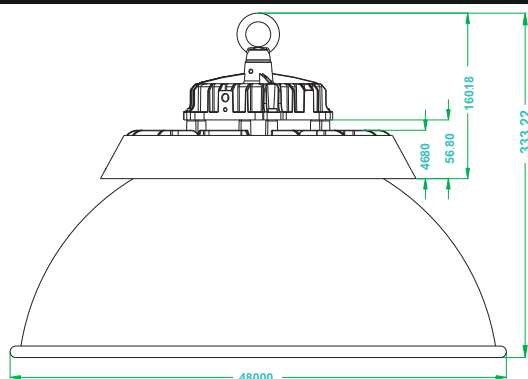
60° PC Reflector



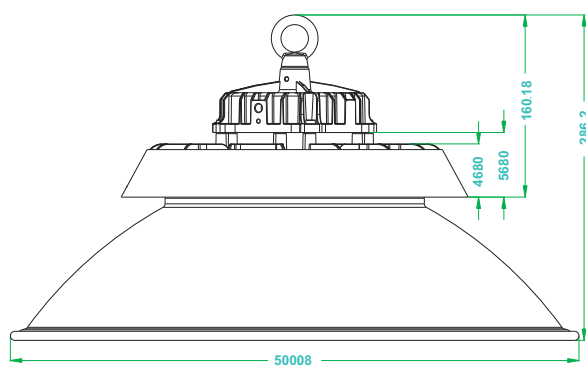
90° PC Reflector



60° AL Reflector

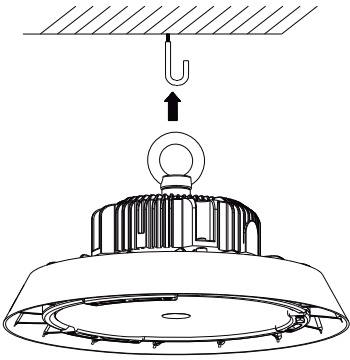
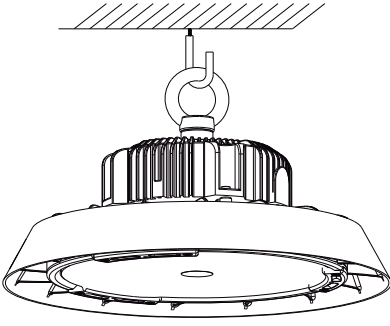
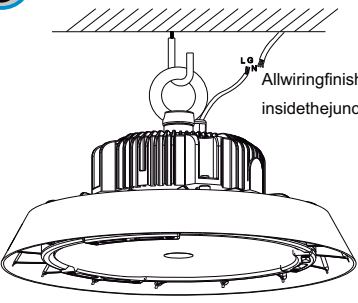


90° AL Reflector

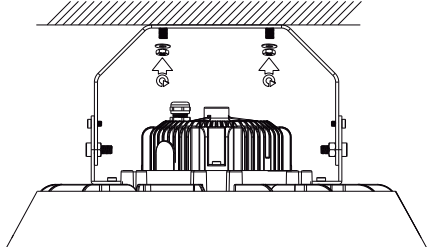
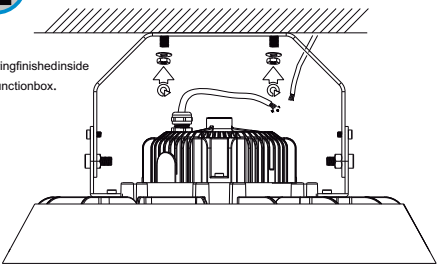
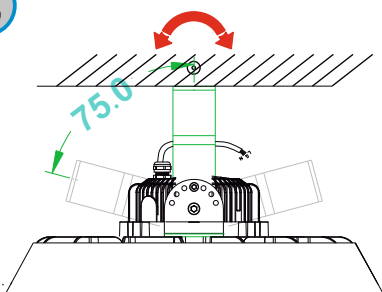


Installation method

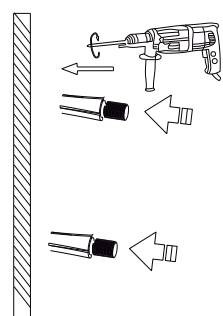
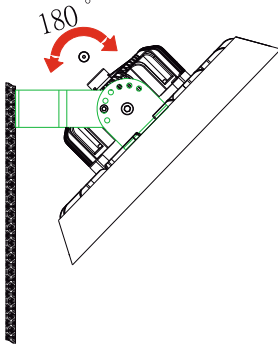
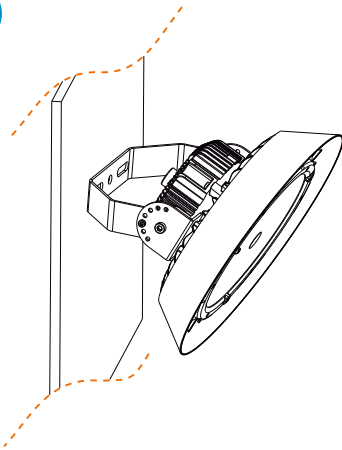
Hoisting

1  Drilling a hole in the ceiling, install a hook.	2  Hanging the fixture.	3  Connect the cables. Black-L, White-N, Green-Ground take care of the waterproof processing. All wiring finished inside the junction box.
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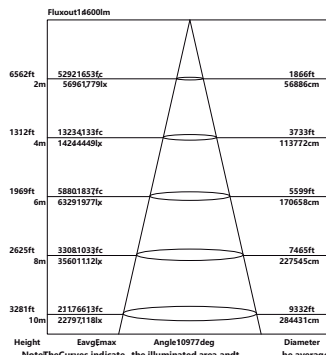
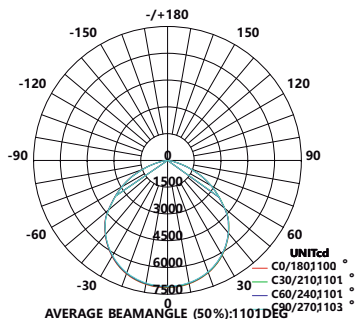
Ceiling installation

1  Fix the bracket.	2  Connect the cables. Black-L, White-N, Green-Ground take care of the waterproof processing. All wiring finished inside the junction box.	3  Adjust the bracket to the beam angle you need. 75.0°
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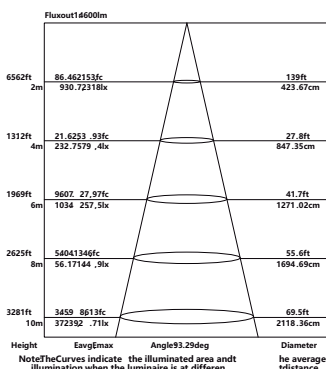
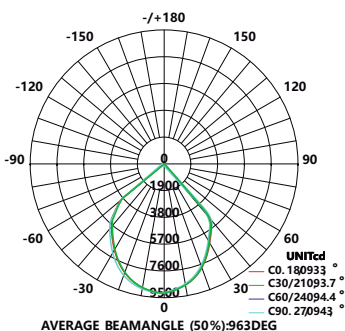
Wall mounting

1  Drilling holes in the ceiling, and install the expansion screws	2  walling installation 180°	3 
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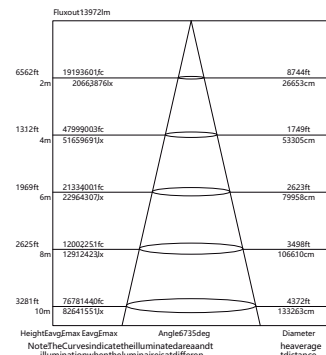
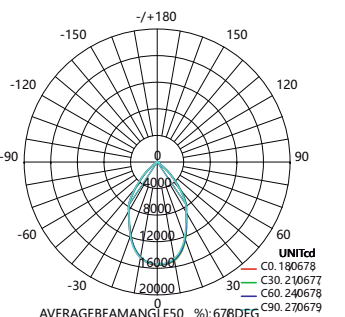
glass/120
Asymmetrical Width
19,500 Lumens
5000K



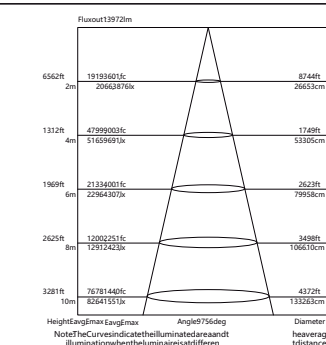
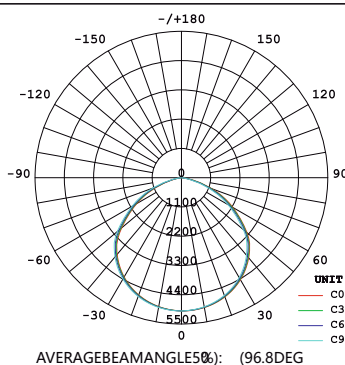
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Asymmetrical Wide
19,500 Lumens
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60° AL Reflector
Asymmetrical Ultra Wide
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