

100w LED High Bay



Using high quality Chips as a light source, our LED high bay offers high lighting efficiency, high CRI with low light degradation.

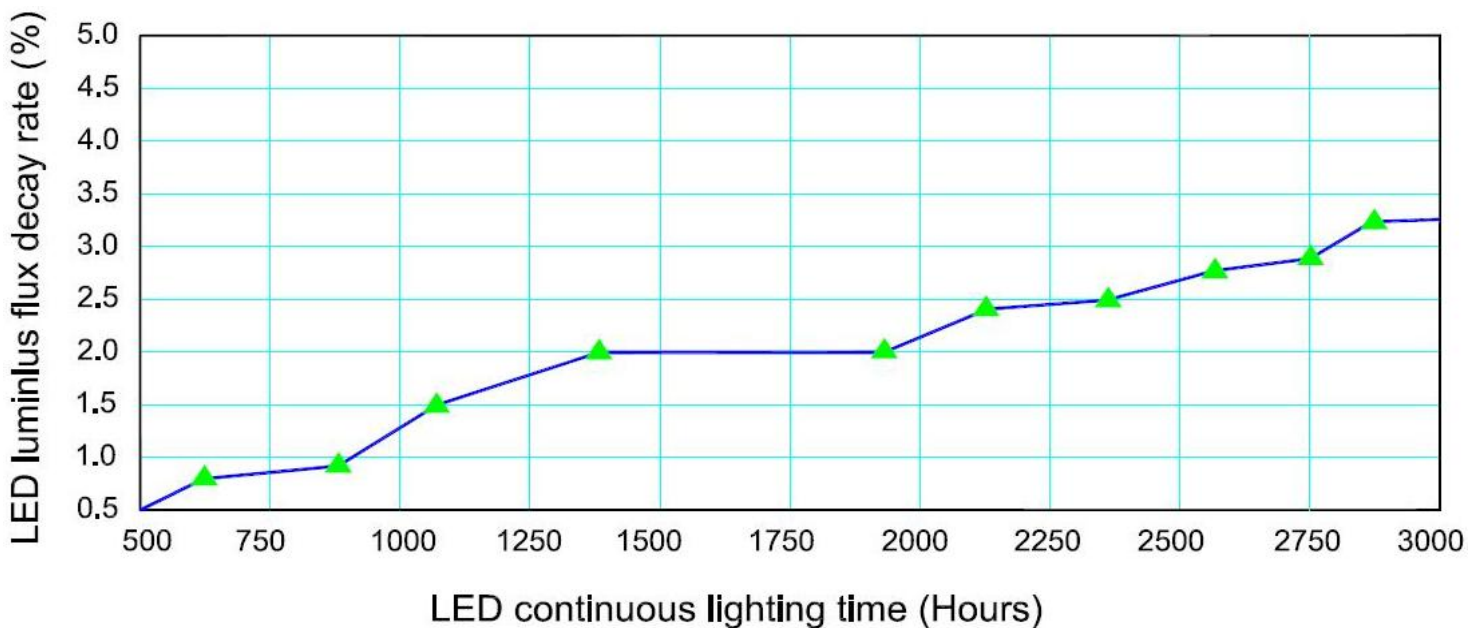
With our built in power supply unit, we offer a quick and cost effective replacement for the traditional son or metal halide high bay.

The large heat sink manufactured for this product draws the heat away from the LED offering an effective solution for heat buildup.

Parameters

Input Voltage	AC100~277V	Color Rendering Index	Ra>70
Frequency Range	50~60Hz	Beam Angle	40°
Power Factor	>0.97	LED Reduction Rate	1~3% / 1,000Hrs
Power Efficiency	>87%	Color Temperature	2700~7000K
LED Working Voltage	DC30~36V	Working Temperature	-20°C~+45°C
LED Power	100W	IP Grade	IP65
Total Power Consumption	115W	Working Life-span	>35000H
Luminous Efficiency	70~80lm / W	Cable	VDE 3x0.75mm²
Cabling	Brown→ L Blue→ N → Yellow or Green→ G		

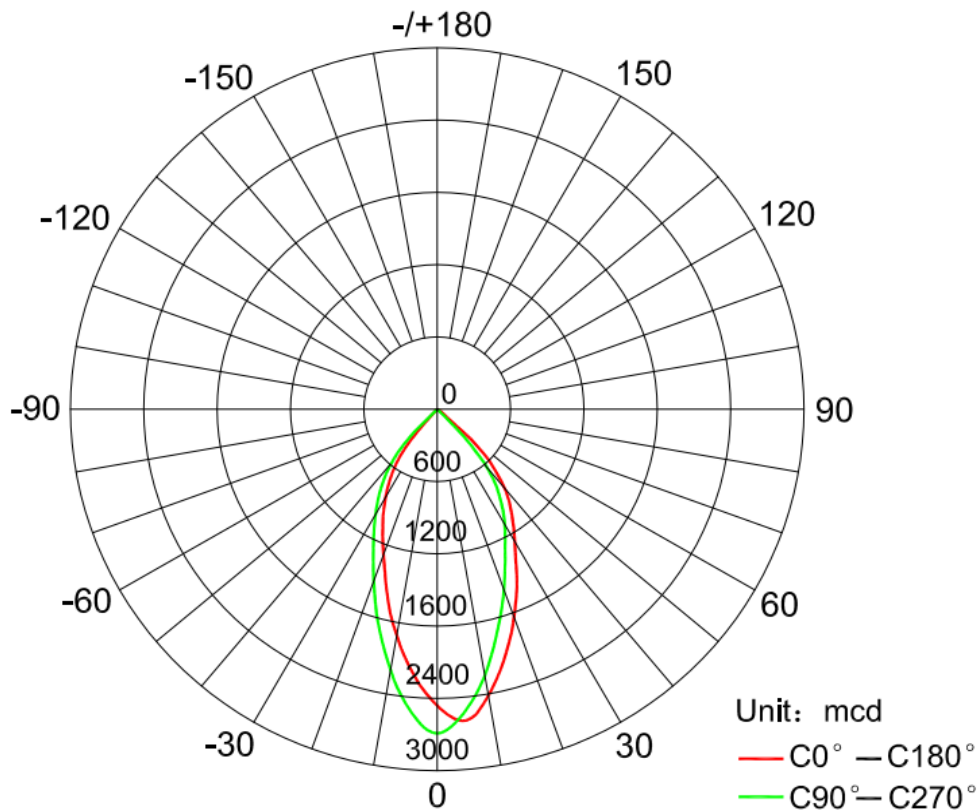
Lumen Depreciation



The data above was collected at 25 degrees Celsius.

Lumen depreciation of the LED lamps depends on environmental conditions.

Photometric Data



Illumination Distance/Illuminance/Irradiated Area

