

LED Light for Plant Growing

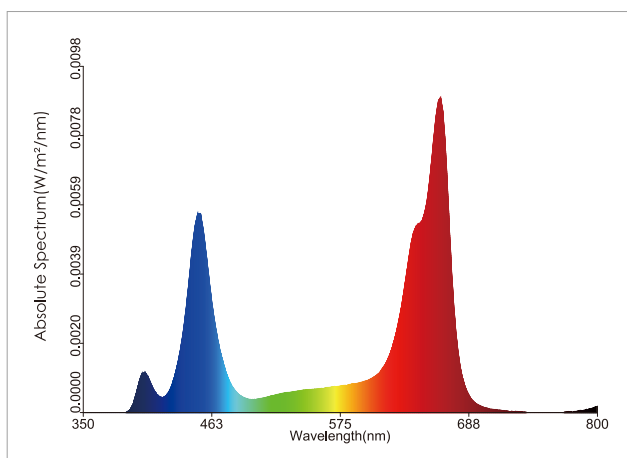
LED植物生长灯

Light is essential for plant growth. Natural sunlight is the cheapest source available. It contains many colors, starting with a range from ultraviolet to infra-red that influence the growth of all kinds of plants.

But for horticulture it is not always attainable in sufficient quantities. Therefore, the use of artificial light has become very common in order to enhance growth and quality.

光照对于植物生长至关重要。自然界的阳光是最便宜的光源，包含许多种颜色，从紫外线一直到红外线，能影响各种植物的生长。但是对于园艺来说，这种光源往往不够使用。因此，人们经常使用人工照明来提高产量和质量。

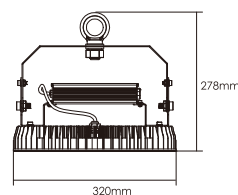
全光谱植物灯是模拟太阳光谱而开发出来的利于植物生长的照明光源，光谱中可见光从380nm蓝光部分到780nm红光部分分配比合理，并且光波曲线模仿太阳光谱形状，光色如上午10点左右的日光色，显色性强，色温漂移小，光效高，光通大。可提高产量，缩短总的植物生长周期。



Absolute Spectrum / 光谱

HBT200-PG

Input voltage 输入电压	220-240V
Power 功率	200W
PPFD 光子通量密度	185 μ mol/m ² .S *
Ep 光合辐射度	35Wphyta/m ² *
IP Rating IP等级	IP65
Weight 重量	4800g
Dimensions 尺寸	Ø320x278mm



* 5m below the high bay / 5米高测试值