

LED Grow Light LVXD03AB-100

Applications:

Flower planting;Tissue culture;foliage plants;Plant result;Hempplanting;Hydroponicvegetables;Green house planting;Large factory planting.



Features:

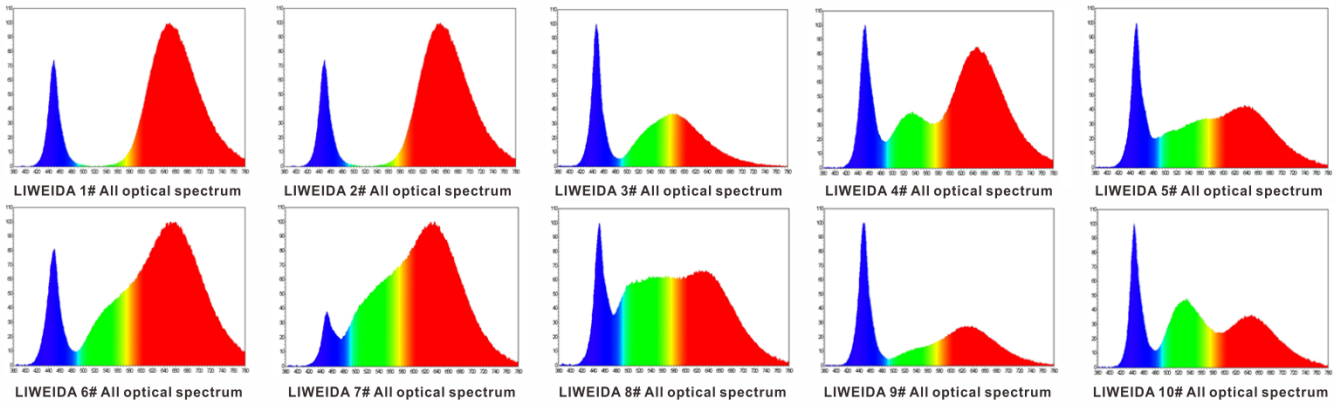
- 1.With Build-in Heat-sink, no fan design, no fan noise and save energy bills for cooling fan.
2. With Build-in constant current Driver for long life.
3. Full spectrum of multiple wavelengths
- 4.IP65 Rating waterproof, rated for High Humidity Use

Measurement:

Product name:	LED Grow Light
Product Model: No.:	LVXD03AB-100
Working Voltage:	AC100-240V 50/60Hz
System Power Consumption:	100W
LED Resource Type:	Epistar / Sanan
LED Quantity:	112pcs 3030 SMD
Beam Spread(Degree Beam Angle):	30°/60°/90°/120°
Product Dimention :	620*93*115mm
Rating Waterproof:	IP65
Luminous Efficacy(lm/w):	50-60lm/W
Full spectrum of Ratio : (Main wavelengths):	620-630nm/ 650-670nm/730-750nm /390-410nm/430-450nm/460-470nm
Par Value (PPFD):(umol/m ² /s)	187umol@0.5M, 73umol@1.0M 48umol@1.5M, 33umol@2.0M
Lighting Coverage:	0.5M@1.9m ² , 1.0M@4.3m ² ,1.5M@5.8m ² , 2M@7.6m ²
Working Temp(°C):	-25°~40°
Body Material:	Die-casting aluminum + high light transmission lens
Fixture painting :	aluminum color
Rated for Certification :	CE, RoHs, Fcc
LEDs Life Span:	≥50000Hours
Outpacking size:	65*17*12cm (1pc/Carton)
Warranty time:	2 Years

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Liweida Spectral Chromatogram:



Installation and Application:

