



Zhejiang Seming Electronic Co., Ltd

	Name: ZA 120W LED Grow Light
	Model:CDL-G-ZA120W-A
	LED Qty:60*3pcs
	Size:288*280*75mm
	N.W.:3.8kg
Certificate:CE,RoHS	



Specification

Name	120W LED Grow Light	Actual power	120W
Model	CDL-G-ZA120W-A	LED Qty	60pcs*3W
Input voltage	AC100~240V	LED color	Red(630nm)/Blue(460nm)
Output voltage	DC70~90V	Lifespan	50,000 Hours
Input current	690mA	Brightness value	0%~100%
Low voltage impulse	400us	PF	0.9
Control system	RTPM	Working frequency	50~60Hz
Circuits	2	Working environment	20~40°C 45%~95%RH
Product size	288*280*75mm	N.W.	3.8kg
Inner carton size	346*346*150mm	G.W.(Inner carton)	4.5kg
Outer carton size	612*358*362mm/4pcs	G.W.(Outer carton)	19kg
Standard configuration	LED Light x1,Remote control x1,Power line x1,Chaining x2,Remote control operating instruction x1		
Remarks	The above parameter is based on Red:Blue=8:1, for reference only		

Illumination and PAR value data sheet

Height(cm)	20	40	60	80	100	150	200
PAR (umol m-2s-l)	1400	330	150	90	55	27	13
Irradiation Area(m²)	0.3	0.5	1	2.5	4	5.5	7

Description:

ZA 120W dimmable led grow light is a sturdy and effective indoor lighting product. It is perfect for people who grow a wide
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range of indoor flowers and plants. As we all know, light source is very important for plant photosynthesis. At present in the greenhouse, grower need to use grow lights to to make up the lack of sunlight light source. These grow lights will help plants at all stages of their growing lifecycle and gives them a much better chance to develop properly. Among all the grow lights, LED plant light wavelength is ideal for plant growth, flowering, fruiting. ZA series 120w dimmable led grow light is designed to ensure you get the best yield possible and prevents plants from getting sunburned, because it emits more balanced and even light. Besides, ZA 120w led grow light used the unique air-out design and open air exhaust in the two sides of the lamp, remove the high temperature air rapidly, ensure the light body operation in a low-temperature environment. ZA series 120w led grow light is ideal for any plant growth period, and for effective solution culture or soil cultivation. Suitable for house garden, flower exhibition, potted plants, greenhouse lighting, sowing, breeding, farm and so on.

ZA 120W dimmable led grow light Features:

1. Double cages structural heat dissipation design, better cooling performance.
2. Prevent drippage water design, then it can be used in humid environment.
3. Led lighting source , less 80% energy than traditional grow light.
4. Use high quality LED lighting source, the lifespan is up to 50000 hours.
5. High light efficient, 90% of the emitted light can be absorbed by plant.
6. Environment friendly, without mercury and other harmful healthy metals.