

Zhejiang Seming Electronic Co., Ltd



Name: UFO 140W LED Grow Light

Model:CDL-G-UFO140W

LED Qty:75pcs

Size:Φ260*136mm

N.W.:3.05kg

Certificate: CE \ RoHS









Specification

Name	140W LED Grow Light	Actual power	135~150W					
Model	CDL-G-UFO140W	LED Qty	75pcs*3W					
Input voltage	AC100~240V	LED color	Red(630nm)/Blue(460nm)					
Output voltage	DC55~70V	Lifespan	50,000 Hours					
Input current	670~700mA	Working frequency	50~60Hz					
PF	0.9	Working environment	20 40°C 45% 05% PH					
Product size	Ф260*136mm	N.W.	3.05kg					
Inner carton size	290*290*180mm	G.W.(Inner carton)	3.5kg					
Outer carton size	590*300*370mm/4pcs	G.W.(Outer carton)	14.85kg					
Standard configuration	LED Light x1,Power line x1,Chaining x2							
Remarks	The above parameter is based on Red:Blue=8:1, for reference only							
Illumination and DAD value data about								

Illumination and PAR value data sheet

Height(cm)	20	40	60	80	100	150	200	
PAR (umol m-2s-l)	1167	310	140	73	46	19	10	
Illumination(lux)	30800	8970	4100	2160	1424	608	346	
Irradiation Area(m²)	0.4	0.6	1.3	2.1	3.2	5.7	8.3	

(Remarks: the irradiation area is based on PAR value>10)

Description:

As one of the Latest LED Grow Lights, UFO LED grow light uses effective full-spectrum sunlight from 360 to 870nm, largely accelerating the growth of the different positions of plants. For example, the red light of UFO series LED grow light can Address: Haicheng Road, Baiguan Industrial District, Shangyu Area, Shaoxing City, Zhejiang province, China; Tel: +861 8267537265, WhatsApp: +8618267537265; Email: sales@seminglighting.com



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promotes growth of plants, germination, flowering, fruiting and photosynthesis, playing an important role in entire life of plants. And for infared light, it promotes growth of roots and stem and seed germination. As to blue light, it enhance the chloroplast activities and promote cell division and grow much faster. Comparison with previous LED grow lights, UFO LED grow light uses high lumen lighting for the growth of plants. The solid lights can last a long time. It can be used to enhance different plants such as medicinal plants, vegetables, herbs and flowers' growth. Widely used in hydroponics, greenhouses, indoor garden, gardening. It is suitable for the growth of all plants.

UFO Led Grow Light 140W Features:

- 1. With High efficiency optimization Par, very adequate spectrum light and ultra-light penetration.
- 2. Powerful and efficient LED lights, low power consumption, strong internal cooling fan system, cool quieter
- 3. Heat revolutionary aluminum PCB, running high specific strength and let cool 80% (HID) lamp.
- 4. A powerful hanging kit for easy installation.
- 5. Energy saving and environmental protection.