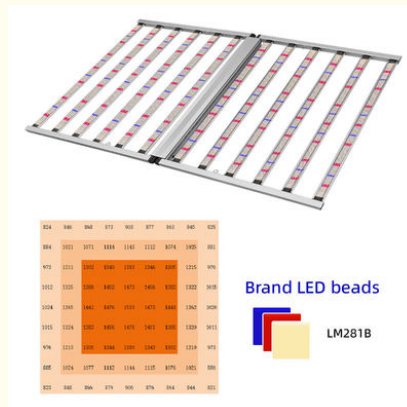


1000W Dimmable LED Grow Lights One Channel With Timer IP54 Indoor Foldable 1000w UV Grow Light

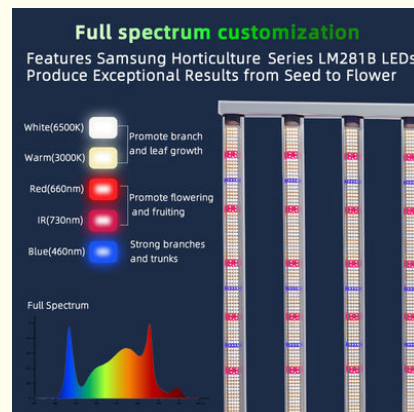
Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC DLC ETL
- Model Number: HY12-1000W-3C2-240
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1165*145*860mm Gross Weight: 24.5kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 PCS Per Day

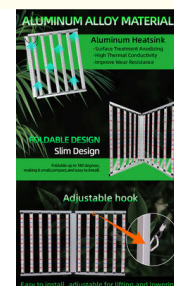


Product Specification

- Product Name: 1000W LED Grow Light
- Power: 1000W +/-5%
- Input Voltage: 100-277VAC 50/60Hz
- PPFD (Photosynthetic Photon Flux Density) (380-780nm): 2800μmol/m²/s
- Dimmable: 0-10V Dimming
- Full Spectrum: Full Spectrum Full Spectrum 376pcs 2835 White Light+35pcs +16PCS 2835 460nm 3030 660nm+7pcs 3030 730nm
- PPE (Photosynthetic Photon Efficacy): 2.8μmol/J
- Product Size: 2400*1100mm
- Highlight: 1000W Dimmable LED Grow Lights,



More Images



Product Description

Product Description:

One of the key features of this grow light is its dimming capability. With 0-10V of dimming, you have complete control over the intensity of the light, allowing you to adjust it to the specific needs of your plants. This makes it an ideal option for a wide range of plants, from delicate seedlings to mature plants.

Speaking of timers, the Dimmable LED Grow Light also comes with a built-in timer. This feature allows you to set up a schedule for your plants, ensuring that they receive the right amount of light at the right time. With this feature, you can rest assured that your plants are receiving the optimal amount of light for their growth and development.

In summary, the Dimmable LED Grow Light is a high-quality, energy-efficient, and versatile grow light that can help you achieve great results with your indoor gardening. With its dimming capabilities, and built-in timer, you can have complete control over your plants' growth and development. So, if you're looking for a reliable and effective grow light, the Dimmable LED Grow Light is an excellent choice.

Technical Parameters:

Product Name	1000W LED Grow Light
Model number	HY12-1000W-3C2-240
Power	1000W +/-5%
Input voltage	100-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	160000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2800μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.8μmol/J
Dimmable	0-10V Dimming
Channel	1 channel
Full spectrum	Full spectrum 376pcs 2835 white light+35pcs +16PCS 2835 460nm 3030 660nm+7pcs 3030 730nm
Mounting height	≥ 6" (15.2cm) Above canopy
Supplementation time	Vegetative Stage: 12 - 14 hours on; Flowering Stage: 9-12 hours on; Fruiting Stage: 7-8 hours on.
Product size	2400*1100mm
PF	>0.95
THD	<15%
LED Bar	12 Strips
Angle	120°
Housing color/Material	Silver/Aluminium
Coverage	5x8ft
IP	IP54 (Indoor using)
Lifespan	>50,000H
Working Temperature	-20°C~+45°C
Operating Humidity	<95%
Storage Temperature	-40°C~+80°C
Input voltage(AC)	100 V 220 V 240 V 277 V
Input current at 100%	9.1A 4.7A 4.3A 3.7A

Applications:

The Dimmable LED Grow Light is versatile and can be used for different types of plants, including flowers, vegetables, and herbs. It is also suitable for different occasions and scenarios, such as indoor gardening, greenhouses, and research facilities. This Grow Light is perfect for anyone who wants to grow plants in an indoor environment.

The Dimmable LED Grow Light is an excellent product for those who want to control the amount of light their plants receive. With 0-10V dimming , you can adjust the light according to the stage of growth of your plants. This feature is essential because plants require different amounts of light during different stages of growth.

The Dimmable LED Grow Light comes with a timer, which is a beneficial feature for those who want to automate the lighting process. The timer allows you to set the lighting duration and provides consistent lighting for your plants. This feature is especially useful for those who have a busy schedule or are away from home for long periods.

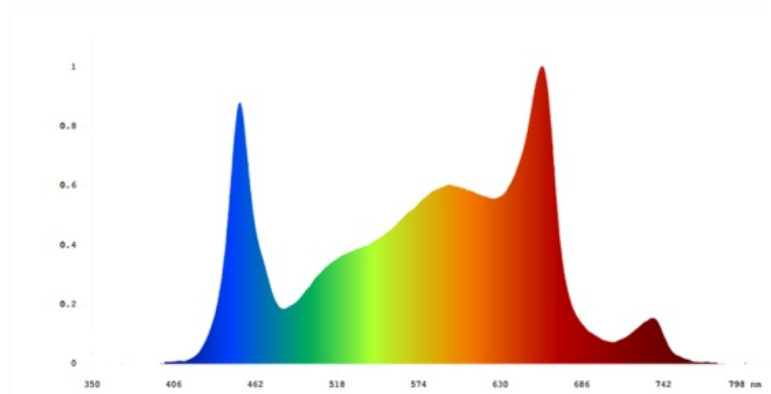
The Dimmable LED Grow Light has a PAR of 2.8μmol/J which is ideal for indoor plants. The PAR value indicates the amount of light that plants receive, and this value is crucial for plant growth. With this PAR value, you can be confident that your plants will receive the right amount of light for optimal growth.

The Dimmable LED Grow Light is an item type of Grow Lights and Panel Lights. It is perfect for those who want to grow plants in a limited space and want a compact and efficient lighting solution. With its versatile applications and features, the Dimmable LED Grow Light is a must-have for anyone who wants to grow plants indoors.

Support and Services:

Our Dimmable LED Grow Lights are designed to provide optimal plant growth and health through various stages of growth. Our technical support team is available to answer any questions you may have about installation, usage, or troubleshooting. We also offer a range of services to ensure that your grow lights are functioning at their best, including maintenance and repair services, replacement parts, and upgrades. Contact us for more information about our technical support and services.

Spectrum:



PPFD Distribution:

30cm

617	673	734	761	765	763	736	677	619
683	914	932	964	986	961	934	916	682
767	921	986	1012	1086	1014	983	924	762
812	941	997	1046	1146	1043	992	943	815
814	941	1006	1057	1154	1059	1009	945	815
816	943	994	1041	1149	1046	996	941	811
764	924	982	1016	1082	1012	986	926	767
683	917	934	961	982	964	937	919	681
614	674	736	761	767	764	731	675	618

45cm

523	597	689	743	751	746	684	593	524
653	814	821	846	861	841	824	816	651
764	846	897	899	901	900	894	843	767
764	878	943	1006	1026	1001	946	879	766
799	897	967	1011	1036	1002	964	891	795
761	878	943	1008	1028	1000	941	876	764
760	842	903	904	905	904	903	846	768
657	816	824	847	864	843	826	819	653
521	597	686	746	756	741	682	591	526

60cm

513	524	536	541	554	546	531	527	510
584	666	684	739	763	735	687	662	581
642	694	713	768	781	765	712	697	646
694	753	836	841	854	846	837	751	696
746	814	883	894	911	892	884	812	749
691	757	832	846	857	841	831	752	694
641	695	702	765	783	768	706	692	642
581	663	687	736	761	731	682	667	586
510	523	537	546	557	543	536	521	512

ANROFU Shenzhen Hanyuan Intelligent Technology Co., Ltd.



+86 15017943686



wanghaiyan@anrofu.com



growled-light.com

3 Floor No.70,Zhulong Load, Fourth Industrial Shiyan Street Bao'An District Shenzhen City,Guangdong,China