

Dimmable Detachable Aluminum LED Grow Light 1200W For Healthy Plant Growth

Our Product Introduction

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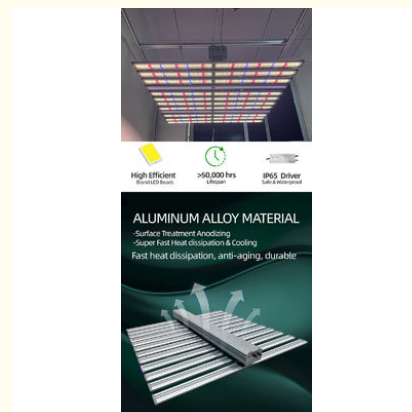
Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY12-1200W-D9-110
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1160*295*280MM Gross Weight: 16kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day

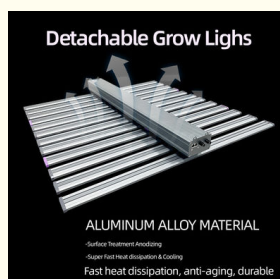
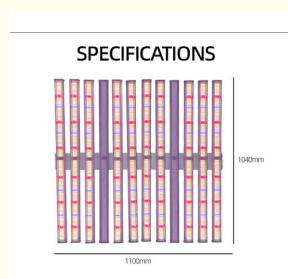


Product Specification

- Product Name: 1200W Detachable LED Grow Light
- Power: 1200W
- Material: Aluminum Alloy
- Lifespan: 50,000 Hours
- Input Voltage: 100-277VAC 50/60Hz
- PPFD (Photosynthetic Photon Flux Density) (380-780nm): 3360 μ mol/m²/s
- PPE (Photosynthetic Photon Efficacy): 2.8 μ mol/J
- Full Spectrum: Full Spectrum White Light+460nm+660nm+IR 730nm+UV 395nm
- Highlight: Aluminum LED Grow Light Dimmable, Detachable Aluminum LED Grow Light,



More Images



Product Description

1200W Dimmable Detachable LED Grow Light The Perfect Lighting For Healthy Plant Growth

Product Description:

The Detachable LED Grow Light is made from a durable aluminum alloy material, which ensures that it is long-lasting and can withstand regular use.

The Detachable LED Grow Light is also versatile in terms of installation. You can hang it using the included hanging kit, or you can clip it onto a surface using the included clips. This makes it easy to set up the light in any location that you choose, whether it's in a greenhouse, a grow tent, or a spare room in your home.

One of the key benefits of the Detachable LED Grow Light is that it uses a specific wavelength of light that is ideal for plant growth. The product emits a red light with a wavelength of 660nm and a blue light with a wavelength of 460nm. The IR light with a wavelength of 730nm and UV light with a wavelength of 395nm. These wavelengths are perfect for promoting photosynthesis in plants, which is essential for healthy growth.

The Detachable LED Grow Light is also easy to use. It comes with a plug-and-play design, which means that you can simply plug it in and start using it right away. The light also has a built-in cooling system, which helps to prevent overheating and ensures that the product runs smoothly and efficiently.

In summary, the Detachable LED Grow Light is an excellent product for anyone who wants to grow plants indoors. It is made from high-quality materials, is easy to install and use, and emits a specific wavelength of light that is ideal for plant growth. If you are looking for a reliable and efficient LED grow light, the Detachable LED Grow Light is definitely worth considering.

Technical Parameters:

Product Name	1200W Detachable LED Grow Light
Model number	HY12-1200W-D9-110
Power	1200W
Input voltage	100-277VAC 50/60Hz
LED Driver	UL CE Driver
Channel	1 channel
Dimmable	0-10V Dimmer
Lumen	192000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	3360 μ mol/m ² /s
PPE (Photosynthetic Photon Efficacy)	2.8 μ mol/J
Detachable	yes
Full spectrum	Full spectrum white light+460nm+660nm+IR 730nm+UV 395nm
Coverage	4x4ft
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	1100*1040mm
PF	>0.95
THD	<15%
LED Bar	12 strips
Angle	120°
Housing color	Silver

Material	Aluminum
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%	10A 5.45A 5A 4.3A

Applications:

Indoor gardening: This Detachable LED Grow Light is ideal for indoor gardening enthusiasts who want to provide their plants with the right amount of light and heat for growth and development. It can be used in small apartments, greenhouses, and other indoor spaces.

Commercial farming: This product is also suitable for commercial farming operations, where there is a need to grow plants in large quantities. It is perfect for growing crops like tomatoes, peppers, lettuce, and herbs, among others.

Research: The Detachable LED Grow Light can be used in research facilities, where there is a need to study the effects of light on plant growth. It is perfect for universities, botanical gardens, and other research institutions.

The ANROFU Detachable LED Grow Light is designed to last for up to 50,000 hours, which means you can use it for many years without needing to replace it. Its wavelength ranges from 660nm (Red) to 460nm (Blue), IR (730nm) to UV (395nm). which is perfect for plants that require different levels of light intensity.

The input voltage of this product is AC100-277V, with a frequency of 50/60Hz. This means that it can be used in different parts of the world without any issues. The ANROFU Detachable LED Grow Light has a minimum order quantity of one, and the delivery time is 3-5 working days.

Payment terms for this product are T/T, and the supply ability is 10,000pcs per day. With all these features, the ANROFU Detachable LED Grow Light is a must-have for anyone who wants to grow plants indoors or outdoors. Get yours today and experience the benefits of using a top-quality grow light to help your plants thrive!

Support and Services:

The Detachable LED Grow Light product comes with a comprehensive technical support and services package to ensure that our customers have the best experience possible:

24/7 email support for any technical issues or questions

Online user manual and video tutorials for easy setup and use

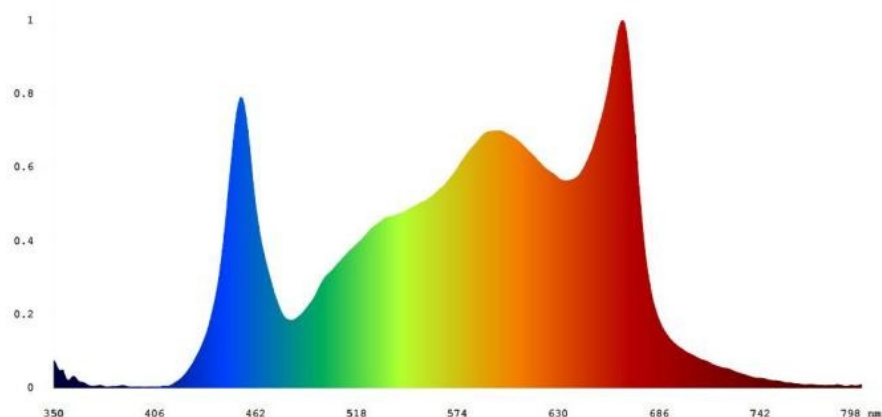
5-year warranty for any defects or malfunctions

Repair and replacement services for damaged or broken parts

Expert advice on best practices for optimal plant growth

We are committed to providing top-notch support and services to our customers to ensure that they get the most out of their Detachable LED Grow Light product.

Spectrum:



PPFD Distribution:

30cm									
784	896	971	1085	1124	1083	975	891	786	
874	1236	1322	1457	1591	1456	1325	1235	876	
1053	1348	1552	1692	1773	1695	1556	1343	1052	
1203	1534	1676	1793	1928	1796	1672	1531	1202	
1343	1614	1705	1903	1946	1902	1709	1613	1348	
1212	1531	1673	1791	1922	1795	1676	1534	1206	
1051	1342	1554	1697	1778	1692	1551	1349	1056	
877	1235	1326	1473	1595	1477	1328	1231	873	
781	897	974	1082	1113	1087	976	893	783	

45cm									
713	834	942	1012	1022	1013	946	833	716	
815	984	1035	1127	1216	1124	1032	986	814	
911	1105	1214	1325	1372	1322	1216	1103	914	
1032	1233	1351	1428	1463	1424	1356	1234	1035	
1076	1342	1451	1499	1485	1493	1458	1348	1079	
1038	1234	1356	1421	1464	1428	1357	1231	1033	
918	1103	1214	1322	1374	1324	1219	1108	913	
819	986	1031	1122	1218	1125	1034	982	813	
718	838	947	1014	1026	1011	942	835	713	

60cm									
632	768	811	876	986	871	816	764	622	
674	763	819	876	1067	872	814	768	642	
714	814	918	976	1115	972	914	817	716	
723	811	924	1092	1143	1096	921	816	725	
805	914	963	1105	1153	1101	965	916	803	
718	816	928	1099	1140	1094	925	843	752	
716	811	917	963	1112	967	915	813	712	
657	782	844	921	1062	925	843	787	652	
621	768	816	873	987	876	812	762	624	

FAQ:

Q: What is the Brand Name of the detachable LED grow light?

A: The Brand Name of the product is ANROFU.

Q: What is the Model Number of the ANROFU detachable LED grow light?

A: The Model Number of the product is hy-01.

Q: Where is the ANROFU detachable LED grow light made?

A: The product is made in China.

Q: What certifications does the ANROFU detachable LED grow light have?

A: The product is certified by CE, ROHS, FCC, ETL, and DLC.

Q: What is the Minimum Order Quantity for the ANROFU detachable LED grow light?

A: The Minimum Order Quantity for the product is 1.

Q: What is the Delivery Time for the ANROFU detachable LED grow light?

A: The Delivery Time for the product is 3-5 working days.

Q: What are the Payment Terms for the ANROFU detachable LED grow light?

A: The Payment Terms for the product are T/T.

Q: What is the Supply Ability of the ANROFU detachable LED grow light?

A: The Supply Ability of the product is 10000pcs per day.

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