

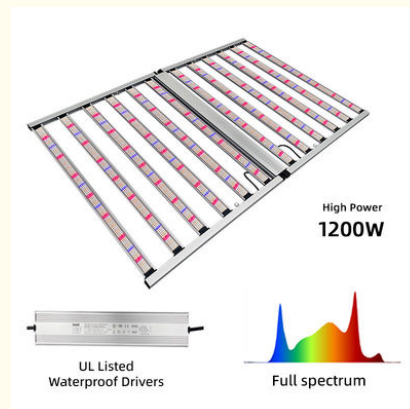
LED Grow Light Strips Dimmable Energy Efficient LED Grow Lights 1200W Plant Growth LED Lights

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC DLC ETL
- Model Number: HY12-1200W-3C2-210
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1165*765*145MM Gross Weight: 21.2kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 PCS Per Day

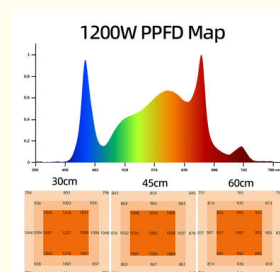
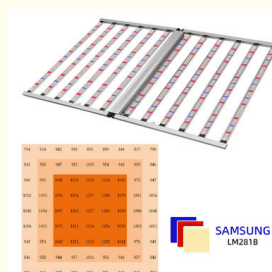
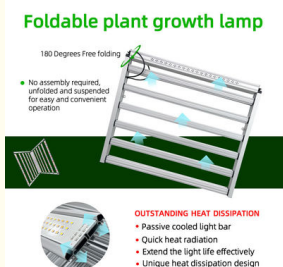


Product Specification

- Product Name: 1200W LED Grow Light
- Input Voltage: 100-277VAC 50/60Hz
- Power: 1200W +/-5%
- Lumen Efficiency CRI: 160LM/W >80
- PPE (Photosynthetic Photon Efficacy): 2.8μmol/J
- Full Spectrum: Full Spectrum White Light+660nm+730nm+460nm
- Product Size: 2100*1100mm
- LED Bar: 12 Strips
- Highlight: Energy Efficient LED Grow Lights 1200W, 1200W Plant Growth LED Lights, Dimmable Energy Efficient LED Grow Lights



More Images



Product Description

[HY12-1200W-3C2-210 LED Grow Light Specification....](#)

Product Description:

One of the standout features of this product is its powerful Driver. This sophisticated driver ensures that the grow light delivers consistent and reliable performance, making it an ideal choice for those who are looking for a high-quality, long-lasting grow light. With a power consumption of just 1200W, this grow light is also an energy-efficient choice that can help you save money on your electricity bills.

In addition to its powerful driver, the Dimmable LED Grow Light also comes with a timer function. This allows you to set the light to turn on and off at specific times, ensuring that your plants get the right amount of light each day. This feature is especially useful for those who are new to indoor growing and need a little help getting started.

The Dimmable LED Grow Light is also equipped with IoT capabilities. This means that you can control the light remotely, using your smartphone or other digital device. This feature allows you to adjust the light's intensity and schedule from anywhere, at any time. It's a great way to keep an eye on your plants when you're not at home, and to ensure that they are getting the right amount of light even when you're away.

With its advanced features and durable construction, the Dimmable LED Grow Light is a top-of-the-line lighting solution that can help you take your indoor growing to the next level.

Technical Parameters:

Product Name	1200W LED Grow Light
Model number	HY12-1200W-3C2-210
Power	1200W +/-5%
Input voltage	100-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	192000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	3360µmol/m²/s
Channel	1 channel
Dimmable	0-10V dimmer
PPE (Photosynthetic Photon Efficacy)	2.8µmol/J
Full spectrum	Full spectrum white light+660nm+730nm+460nm
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	2100*1100mm
PF	>0.95
THD	<15%
LED Bar	12 strips
Angle	120°
Housing color/Material	Silver/Aluminium
Coverage	4x8ft
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%	11A 5.5A 5A 4.4A

Applications:

One of the most exciting features of this product is that it is IoT enabled. This means that you can control the light from your smartphone or tablet, making it easier to monitor your plants' growth progress. The light also comes with premium quality Driver, which ensures that the light is more energy-efficient, and it lasts longer.

Another useful feature of the ANROFU Dimmable LED Grow Light is that it comes with a timer. This means that you can set the light to turn on and off at specific times, allowing your plants to get the right amount of light they need without worrying about manually turning the light on and off. This feature is especially helpful if you are someone who travels a lot or is unable to tend to your plants regularly.

The ANROFU Dimmable LED Grow Light is perfect for various indoor gardening occasions and scenarios. Whether you are growing herbs, vegetables, or flowers, this light will provide your plants with the right amount of light they need to grow healthily. The light is also perfect for those who live in areas with limited natural sunlight or those who want to grow plants indoors all year round.

In conclusion, the ANROFU Dimmable LED Grow Light is an excellent investment for anyone who loves indoor gardening. With its 0-10V dimming, IoT capabilities, timer, this light is perfect for any indoor gardening occasion or scenario. So, get your hands on this Dimmable LED Grow Light today and watch your plants grow healthier and more beautiful than ever before!

Support and Services:

Our Dimmable LED Grow Lights are designed to provide optimal growth conditions for indoor plants. Our technical support team is available to answer any questions you may have about the product, including installation, operation, and maintenance. We also offer a range of services to ensure that your grow lights are functioning at their best. These services include:

Product installation and setup

Regular maintenance and cleaning

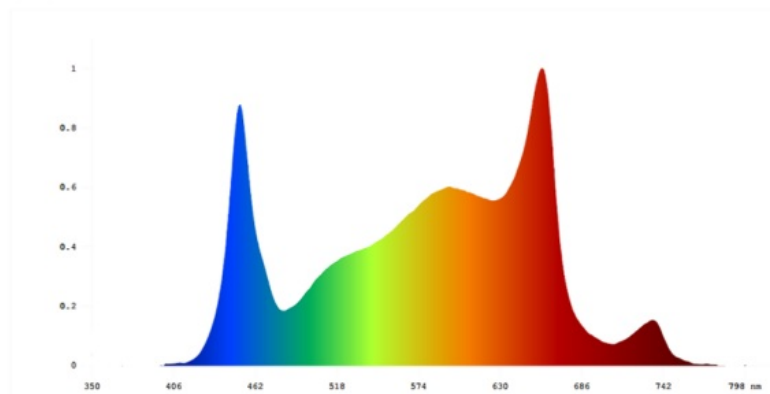
Product repair and replacement

Technical troubleshooting

Customized lighting solutions

Our goal is to help you achieve the best possible growing results with our Dimmable LED Grow Lights. Please don't hesitate to reach out to our support team for assistance.

Spectrum:



PPFD Distribution:

30cm								
395	432	491	584	634	574	483	443	396
523	899	951	982	1051	992	946	887	531
635	894	944	1081	1331	1085	1082	1055	636
752	1064	1083	1087	1345	1088	1084	1061	746
808	1294	1299	1312	1350	1302	1295	1290	807
735	1062	1081	1084	1343	1085	1083	1052	741
634	951	1083	1084	1336	1082	1081	957	637
527	894	951	983	1040	987	942	896	526
392	436	497	584	630	586	496	435	394

45cm

349	419	495	542	583	536	498	413	356
423	677	824	956	1042	962	834	679	426
463	842	939	1022	1043	1016	936	837	469
534	1026	1043	1088	1052	1089	1042	1024	541
587	1082	1083	1089	1072	1088	1084	1078	596
542	1022	1042	1083	1046	1085	1038	1022	537
466	832	937	1015	1040	1013	933	836	467
427	668	835	948	1034	954	828	673	421
355	421	488	544	585	537	492	416	353

60cm

384	394	431	457	486	453	437	396	381
465	563	648	736	793	735	647	562	468
497	632	679	766	817	762	677	631	495
513	692	767	843	849	851	763	694	513
534	775	836	867	857	895	833	771	531
518	697	758	856	859	854	761	693	511
493	627	682	763	814	764	679	628	492
463	568	653	738	794	731	649	564	462
385	397	433	459	488	455	431	394	383

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