

ANROFU 640W Dimmable Full Spectrum LED Grow Lamp Aluminum Materials Full Spectrum Fluorescent Lights For Growing Plants

Our Product Introduction

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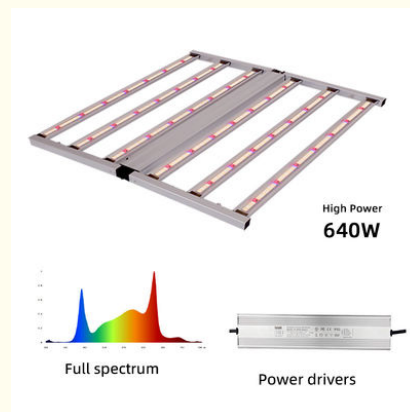
Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY6-640W-2C2-110
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140*600*125mm Gross Weight: 14.5kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day

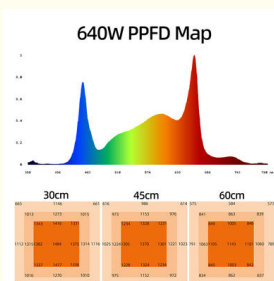
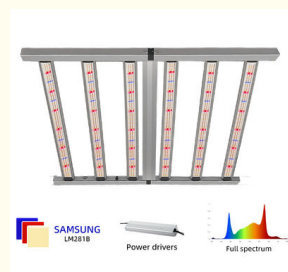


Product Specification

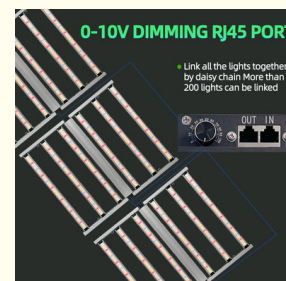
- Product Name: Full Spectrum Fluorescent Lights For Growing Plants
- Power: 640W +/-5%
- Input Voltage: 110-277VAC 50/60Hz
- PPFD (Photosynthetic Photon Flux Density) (380-780nm): 1664μmol/m²/s
- PPE (Photosynthetic Photon Efficacy): 2.6 Mol/J
- Full Spectrum: Full Spectrum White Light +660nm+460nm+IR 730nm
- Coverage: 4x4ft
- Product Size: 1100*1100mm
- Highlight: 640W Full Spectrum LED Grow Lamp,



More Images



Foldable plant growth lamp



Product Description

ANROFU 640W Dimmable Full Spectrum LED Grow Lamp Aluminum Materials Full Spectrum Fluorescent Lights For Growing Plants

Product Description:

Made from high-quality Aluminum materials, this LED Grow Light Panel is built to last. It is durable, lightweight, and easy to install, making it the ideal choice for both novice and experienced gardeners.

The 640W(LED) lamp power of this Commercial LED Grow Light provides ample lighting for your plants, while the LED chip size ensures that your plants receive the perfect spectrum of light for optimal growth. The power draw of this LED Grow Light Panel is 640W \pm 5%, which means that it is energy-efficient and cost-effective, helping you save on your electricity bills.

With a packing size of 1140*600*125mm/1pc, this Commercial LED Grow Light is compact and easy to store. It is perfect for use in small spaces, such as apartments, condos, and small homes. It is also great for use in larger spaces, such as greenhouses, where multiple lights can be used to provide even lighting for your plants.

In conclusion, if you are looking for a high-quality, energy-efficient, and cost-effective Commercial LED Grow Light, then look no further than our Full Spectrum LED Grow Light. With its durable construction, optimal spectrum of light, and compact design, it is the perfect solution for all your indoor gardening needs.

Features:

Product Name: Full Spectrum LED Grow Light

Product Design: Foldable Design+ Dimmable Control

Led Chips: High-quality Samsung LED Chips

Body Material: Aluminum

Lamp Power: 640W(LED)

Technical Parameters:

Product Name	640W LED Grow Light
Model number	HY6-640W-2C2-110
Power	640W +/-5%
Input voltage	110-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	102400LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	1664μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.6 mol/J
Channel	1 channel
Dimmable	0-10V dimming
Full spectrum	Full spectrum white light +660nm+460nm+730nm
Coverage	4x4ft
Product size	1100*1100mm
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.
PF	>0.95
THD	<15%
LED Bar	6 strips
Angle	120°
Housing color	Silver
Material	Aluminum
IP	IP54 (Indoor using)
Lifespan	>50,000H
Working Temperature	-37°C~+45°C
Operating Humidity	<95%
Storage Temperature	-40°C~+80°C
Input voltage(AC)	120 V 220 V 240 V 277 V
Input current at 100%	5.3A 3.0A 2.7A 2.4A

Applications:

The ANROFU Full Spectrum LED Grow Light provides a full spectrum of light for your plants. This product is made with high-quality Aluminum body materials that are durable and long-lasting. The power draw of this product is 640W ± 5%, providing enough light for your plants while saving energy.

The ANROFU Full Spectrum LED Grow Light has a foldable design and mobile app control, making it easy to use and customize. You can adjust the light spectrum and intensity, set timers, and monitor your plants' growth using the mobile app. The product also has a packing size of 1140*600*125mm /1pc, making it easy to transport and store.

The ANROFU Full Spectrum LED Grow Light is perfect for a variety of indoor gardening applications, including hydroponics, greenhouse, and indoor plants. This product is suitable for all stages of plant growth and can be used to grow a variety of plants, including vegetables, fruits, herbs, and flowers.

If you are looking for a high-quality Full Spectrum LED Grow Light Panel, the ANROFU Full Spectrum LED Grow Light is the perfect product for you. With its high-quality LED chip size, durable body materials, and foldable design, this product is an excellent choice for indoor gardening.

Customization:

Our Full Spectrum LED Grow Light comes with a foldable design and mobile app control, giving you the flexibility to customize the lighting according to your plant's needs. The power of 640W ± 5% and the par value of 2.6 mol/J make it a perfect fit for commercial LED grow lights. The body material of Aluminum ensures durability, and the packing size of 1140*600*125mm /1pc makes it easy to transport.

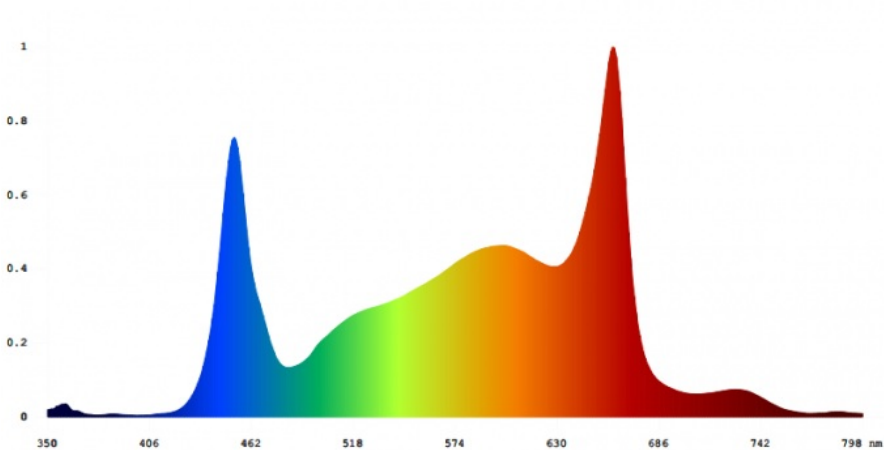
Support and Services:

Our Full Spectrum LED Grow Light product comes with a comprehensive technical support and service package to ensure that you get the best results from your grow light. Our team of experts is available to answer any technical questions or concerns you may have throughout the lifetime of your product.

We offer repair and replacement services for any defects or issues that may arise with your grow light. Our warranty covers all parts and labor for a specified period of time from the date of purchase.

Additionally, we provide resources such as user manuals and installation guides to help you set up and operate your grow light with ease. Our customer service team is also available to assist you with any non-technical inquiries or concerns you may have.

Spectrum:



PPFD Distribution:

30cm								
665	784	953	1078	1146	1073	958	783	661
814	1013	1148	1217	1273	1212	1146	1015	817
938	1154	1343	1386	1416	1372	1331	1152	933
1048	1158	1357	1396	1472	1374	1335	1152	1051
1112	1315	1382	1408	1484	1412	1375	1314	1116
1042	1243	1352	1403	1476	1406	1358	1246	1045
933	1153	1337	1372	1417	1376	1336	1156	936
819	1016	1154	1211	1270	1216	1143	1010	813
665	782	958	1074	1159	1076	954	789	667

45cm

616	685	752	877	986	873	754	682	614
765	973	1022	1055	1153	1054	1025	976	768
841	1044	1234	1283	1328	1281	1231	1046	844
943	1152	1288	1329	1362	1331	1282	1157	946
1025	1224	1305	1346	1370	1347	1301	1221	1023
943	1157	1282	1339	1364	1334	1284	1152	942
840	1039	1228	1289	1324	1286	1234	1043	843
766	975	1029	1058	1152	1058	1021	972	763
618	683	757	758	982	876	753	685	612

60cm

575	577	579	561	584	582	578	576	577
646	841	845	859	863	857	843	839	644
726	837	849	853	1005	849	846	833	723
759	836	854	859	1109	856	851	833	757
791	1063	1105	1109	1143	1106	1101	1060	789
759	833	845	857	1106	853	849	831	756
723	836	845	851	1003	847	842	830	720
648	834	842	859	862	856	841	837	647
577	579	581	582	583	581	579	577	576

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