Grow Lights For Indoor Vegetables 800 Watt Foldable LED Grow Light Dimmable LED Grow Lights For Plants

Basic Information

Place of Origin: CHINABrand Name: ANROFU

Certification: CE ROHS FCC DLC ETL
 Model Number: HY8-800W-2C1-110

Minimum Order
 Quantity:

• Packaging Details: Carton Box :1140*600*125mm Gross

Weight: 17.3kg/ctn

• Delivery Time: 3-5 working days

Payment Terms: Western Union, MoneyGram

• Supply Ability: 10000 PCS Per Day



Product Specification

Input Voltage: AC 100-277V
 Power: 800W +/-5%
 Dimmable: 0-10V Dimmer
 Lumen Efficiency CRI: 160LM/W >80
 PPFD (Photosynthetic 2240µmol/m²/s

Photon Flux Density) (380-780nm):

Material: Aluminum AlloyPPE (Photosynthetic 2.8µmol/J

Photon Efficacy):

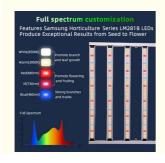
• Full Spectrum: Full Spectrum White Light/392pcs

+35pcs660nm+7pcs730nm

Highlight: 800 Watt Foldable LED Grow Light,
 Foldable LED Grow Light Dimmable,

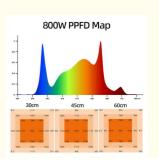


More Images









Product Description

Product Description:

The Foldable LED Grow Light features 3472pcs of high-quality LED lights, which can emit a bright light that is ideal for plant growth. The light is also adjustable, so you can control the intensity and duration of the light to suit your plants' needs.

One of the most significant advantages of the Foldable LED Grow Light is that it is Foldable Plant Growing Light, which means that it can be easily stored when not in use. The light is made of durable and weight Aluminum Alloy material, which makes it easy to carry and move around.

The Foldable LED Grow Light is designed to work with a Voltage of AC 100-277V, which means that it can work with most electrical outlets. The light is also energy-efficient, which means that it can help you save money on your electricity bill.

The Foldable LED Grow Light is perfect for indoor gardens, hydroponic systems, and greenhouses. With its Expandable Planting Spectrum LED, it can provide the right amount of light for plants to grow and thrive. Whether you are a hobbyist or a professional gardener, the Foldable LED Grow Light is an excellent investment for your plant-growing needs.

Features:

Product Name: Foldable LED Grow Light

Material: Aluminum Alloy Spectrum: Full Spectrum Operating Humidity: <95%

Foldable: Yes

Led Quantity: 3472pcs

This product is a Collapsible LED Grow Light, also known as a foldable Leaf Cultivation Fixture or Folding Botanical Growth Lamp. It is made of durable aluminum alloy and provides a full spectrum of light for optimal plant growth. The grow light can be folded for easy storage and has a humidity tolerance of less than 95%. It contains 3472 LED lights to help your plants thrive.

Technical Parameters:

Product Name	800W LED Grow Light				
Model number	HY8-800W-2C1-110				
Power	800W +/-5%				
Input voltage	110-277VAC 50/60Hz				
LED Driver	UL CE Driver				
Channel	1 channel				
Dimmable	0-10V dimmer				
Lumen	128000LM				
Lumen efficiency CRI	160LM/W >80				
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2240µmol/m²/s				
PPE (Photosynthetic Photon Efficacy)	2.8µmol/J				
Full spectrum	Full spectrum white light/392pcs				
-	+35pcs660nm+7pcs730nm				
Coverage	4x4ft				
Mounting height	≥ 6" (15.2cm) Above canopy				
	Vegetative Stage: 12 - 14 hours on; Flowering				
Supplementation time	Stage: 9-12 hours on; Fruiting Stage: 7-8 hours on.				
Product size	1100*1100mm				
PF	>0.95				
THD	<15%				
LED Bar	8 strips				
Angle	120°				
Housing color/Material	Silver/Aluminum				
Product size	1100*1100mm				
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 208 V 240 V 277 V				
Input current at 100%	6.7A 3.9A 3.5A 3.1A				

Applications:

The Foldable LED Grow Light is a perfect fit for those who are looking for an efficient yet cost-effective way to grow their plants indoors. It offers a full spectrum of light that caters to all growth stages of your plants, ensuring that they receive the right amount of light for optimum growth. Whether you are growing herbs, vegetables, or flowers, this Folding Foliage Cultivation Lighting is the perfect solution.

One of the key features of this product is its foldable design. This allows you to easily adjust the angle of the light and set it up in a way that best suits your plants. You can also fold it down when not in use, making it easy to store and saving you precious space.

The Foldable LED Grow Light is perfect for a variety of occasions and scenarios. If you have limited space, this product is perfect for you. You can set it up in small apartments, balconies, or even on your kitchen counter. It is also perfect for those who want to grow plants all year round, regardless of the weather conditions outside.

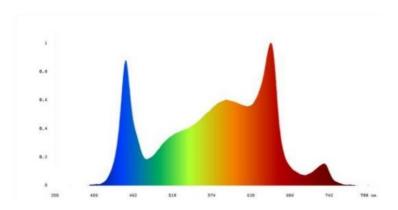
The Foldable LED Grow Light is also perfect for those who want to start a small-scale hydroponic garden. With its powerful output and full spectrum of light, it is perfect for growing plants in water-based environments. You can also use it to supplement natural light if you have plants that require more light than what is available in your area.

In conclusion, the Foldable LED Grow Light is a versatile, efficient, and cost-effective way to grow your plants indoors. Its foldable design, powerful output, and full spectrum of light make it the perfect solution for anyone looking to cultivate their foliage indoors.

Customization:

<95%, this Flexible Vegetation Grow Light is perfect for any indoor growing project. Contact us today to learn more about our product customization options!

Spectrum:



PPFD Distribution:

				30cm				
672	674	677	678	571	677	676	674	671
812	1006	1017	1036	1066	1033	1019	1004	811
944	1146	1283	1361	1542	1366	1281	1143	943
1035	1257	1363	1476	1677	1475	1361	1256	1038
1136	1499	1498	1503	1683	1500	1493	1498	1135
1036	1256	1362	1477	1675	1476	1361	1254	1036
943	1149	1283	1364	1541	1368	1286	1147	941
813	1005	1021	1041	1064	1031	1017	1009	812
673	675	677	679	680	678	676	675	674
				45cm				
635	639	648	651	655	649	646	638	633
654	836	861	917	938	914	866	833	652
695	987	1016	1172	1259	1169	1009	986	693
719	1199	1238	1256	1266	1251	1236	1198	716
721	1392	1406	1407	1407	1405	1400	1391	718
716	1198	1238	1251	1264	1249	1234	1196	712
692	986	1007	1169	1258	1167	1005	984	691
653	833	865	914	937	913	864	830	651
633	638	644	647	654 60cm	648	643	637	631
E75	E77	E70	E64			E70	E70	577
575 646	577	579 845	561 859	584 863	582 857	578 843	576 839	577
726	837	849	853	1005	849	846	833	723
759	836	854	859	1109	856	851	833	757
	1063	0.000		1143		2000	1060	
791 759	833	1105	1109	1106	1106	1101 849	831	789 756
		845	851	1003	847	842		
723	836		3500		Total III		830	720
648	834	842	859	862	856 E91	841	837	647
577	579	581	582	583	581	579	577	576

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