Versatile Foldable LED Grow Light 800W LED Cultivation Light Full Spectrum

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 :1130*620*120mm Gross

Weight: 17.3kg/ctn

• Delivery Time: 3-5 days

• Payment Terms: T/T, Western Union, MoneyGram

• Supply Ability: 10000 PCS Per Day



Product Specification

Product Name: 800W LED Grow Light

Input Voltage: AC 100-277V
Power: 800W +/-5%
Lumen Efficiency CRI: 160LM/W >80

• Full Spectrum: Full Spectrum White Light/392pcs

+35pcs660nm+7pcs730nm

Product Size: 1100*1100mm
Housing Color/Material: Silver/Aluminum

• Coverage: 4x4ft

• Highlight: Versatile Foldable LED Grow Light,

Foldable LED Grow Light 800W,

800W LED Cultivation Light Full Spectrum

Product Description

800W Full Spectrum Foldable LED Grow Light With Dimmable Foldable Growing Light

Product Description:

With its dimmable feature, you can adjust the intensity of this portable cultivation light to suit the needs of your plants. The light is made of high-quality aluminum alloy material, making it durable and long-lasting.

What sets this Foldable LED Grow Light apart from other grow lights is its ability to fold, making it easy to use and store. It is perfect for indoor growers who have limited space and need a portable lighting solution.

The full spectrum lighting provided by this Folding Foliage Cultivation Lighting mimics natural sunlight, providing your plants with the necessary light for photosynthesis. The light promotes plant growth, enhances plant color, and increases plant yield.

The Foldable LED Grow Light has an operating humidity of <95%, making it suitable for use in a variety of environments. Its compact size and portability make it a great choice for growers who need to move their plants around or want to create a small indoor garden.

In conclusion, the Foldable LED Grow Light is a versatile, durable, and portable cultivation light that is perfect for indoor gardening, hydroponics, and greenhouse applications. Its foldable design, dimmable feature, and full spectrum lighting make it an excellent choice for plant growth and yield enhancement.

Features:

Product Name: Foldable LED Grow Light

Foldable: Yes

Operating Humidity: <95%

Dimmable: Yes Power: 800W

Material: Aluminum Alloy

Introducing the Foldable Plant Growing Light, also known as the Portable Cultivation Light or the Folding Foliage Cultivation Lighting. This product is packed with features, including its foldable design, allowing for easy storage and transportation. The light is also dimmable, allowing for customizable lighting intensity. With a power output of 45W, this LED grow light is made from durable aluminum alloy and can operate in environments with a humidity level of less than 95%.

Technical Parameters:

| Product Name | 800W LED Grow Light |
|------------------------|---|
| Model number | HY8-800W-2C1-110 |
| Power | 800W +/-5% |
| Input voltage | 100-277VAC 50/60Hz |
| LED Driver | UL CE Driver |
| Channel | 1 channel |
| Dimmable | 0-10V Dimmer |
| Lumen | 128000LM |
| Lumen efficiency CRI | 160LM/W >80 |
| PPF (380-780nm) | 2240µmol/S |
| EFF | 2.8µmol/J |
| Full spectrum | Full spectrum white light/392pcs +35pcs660nm+7pcs730nm |
| 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 | 8 |
| Angle | 120° |
| Housing color/Material | Silver/Aluminum |
| Coverage | 4x4ft |
| 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:

With its Collapsible LED Grow Light feature, the ANROFU product is easy to store and transport. The foldable design makes it ideal for growers who need to move their plants around from time to time. Whether you're growing herbs, vegetables, or ornamental plants, this product is perfect for your needs.

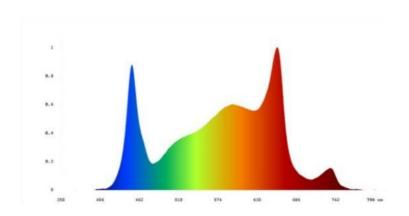
ANROFU's Folding Foliage Cultivation Lighting is made in China and comes with CE, ROHS, FCC, DLC, and ETL certifications, ensuring that you're getting a high-quality product that's safe to use. The minimum order quantity for this product is one, and delivery time is 3-5 days. Payment terms are T/T.

The 800W power of this Portable Cultivation Light is sufficient for most indoor plants. The AC 100-277V voltage ensures that it can be used in most countries, making it a convenient option for growers worldwide.

The Full Spectrum spectrum of the ANROFU Folding Foliage Cultivation Lighting ensures that your plants receive the right amount of light for their growth. The 3472pcs of LED Quantity provides a uniform and bright light, ensuring that your plants receive the right amount of light at all times.

Whether you're a professional grower or an amateur plant enthusiast, the ANROFU Folding Foliage Cultivation Lighting is the perfect solution for all your needs. Its Collapsible LED Grow Light feature, combined with its high-quality build and full spectrum lighting, makes it an excellent investment for anyone looking to grow plants indoors.

Spectrum:



PPFD Distribution:

| 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 | | |
| 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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