# IP55 Foldable LED Grow Lights For Seedlings LED Grow Light Full Spectrum 1000W Dimmable Control

## **Basic Information**

Place of Origin: CHINABrand Name: ANROFU

Certification: CE ROHS FCC ETL DLC
 Model Number: HY8-1000W-2A1-110

Minimum Order
 Quantity:

• Packaging Details: Carton Box : 1130\*120\*620mm 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:
 LED Grow Lights For Seedlings

• Product Size: 1100\*1106\*65mm

Power: 1000WBody Material: Aluminum

• Input Voltage: 176-277VAC 50/60Hz

• LED Brand: 504pcs Per Bar(428 Pcs White LED,49 Pcs

Red LED 20blue LED 7pcs IR LED)

• Full Spectrum: Full Spectrum White Light +660nm Red

Light+460nm+730nm

• Coverage: 4x4ft

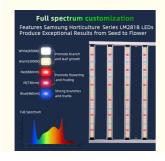
Highlight: IP55 Modular LED Grow Light Full Spectrum,

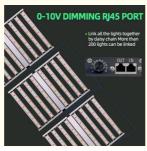
Modular LED Grow Light Full Spectrum 1000W,

LED Full Spectrum Grow Light 1000W



## More Images









## **Product Description**

## IP55 Foldable LED Grow Lights For Seedlings LED Grow Light Full Spectrum 1000W Dimmable Control

#### **Product Description:**

One of the standout features of this product is its impressive Par Value. this LED Grow Light Panel is sure to give your plants the exact amount of light they need to thrive. This is especially useful for commercial growers who need to ensure maximum yield from their crops.

Another great feature of this product is its high-quality Samsung LED chips. These chips are known for their long lifespan and energy efficiency, making them perfect for indoor gardening.

The body of this LED Grow Light Panel is made from aluminum, making it highly durable and long-lasting. This is especially important for commercial growers who need a product that can withstand heavy use. The lamp power of this panel is 1000W(LED), making it a powerful and effective solution for indoor gardening.

Overall, this Full Spectrum LED Grow Light Panel is a top-of-the-line product that is perfect for both commercial and personal use. Its impressive Par Value, high-quality Samsung LED chips, and durable construction make it the ideal choice for anyone looking to grow plants indoors. So why wait? Order your Commercial LED Grow Lights today and start growing healthy, vibrant plants in the comfort of your own home.

#### Features:

LED Grow Light Panel
IR LED Grow Light
Foldable Design
Dimmable Control
High-quality Samsung Led Chips
Body Material: Aluminum

Packing Size: 1130\*120\*620mm/1pc

#### **Technical Parameters:**

Product Name	1000W LED Grow Light
Model number	HY8-1000W-2A1-110
Power	1000W
Input voltage	176-277VAC 50/60Hz
LED Brand	504pcs per bar(428 pcs white LED,49 pcs red LED,20blue LED,7pcs IR LED)
LED Driver	UL Driver
Lumen	170,000LM
Lumen efficiency	170LM/W
CRI	>75
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2800μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.8μmol/J
Full spectrum	Full spectrum white light +660nm red light+460nm+730nm
Coverage	4ft×4ft
Mounting height	≥ 6" (15.2cm) Above canopy
Supplementation time	16-20H/day
Protection level	>0.95
Lamp size	1100*1106*65mm
Angle	120°
Housing color	Silver
Material	Aluminum
IP	IP55 (Indoor using)
Lifespan	>50,000H
N.W	12.2KG/PCS
Working Temperature	-37°C~+55°C
Operating Humidity	<95%
Storage Temperature	-40°C~+80°C
Input current at 100%	AC277V/3.9A
Input power at 100%	1000W

## **Applications:**

The ANROFU Full Spectrum LED Grow Light is a high-quality commercial LED grow light panel designed and manufactured in China. It has been certified by CE, ROHS, FCC, ETL, and DLC, ensuring its safety and quality. The minimum order quantity for this product is 1, and it can be delivered within 3-5 working days. Payment terms for this product are T/T, and the supply ability is 10000pcs per day.

The ANROFU Full Spectrum LED Grow Light is suitable for a wide range of application occasions and scenarios. It can be used for indoor gardening, greenhouse cultivation, and other commercial LED grow lights. This grow light panel is perfect for all stages of plant growth, including seeding, vegetative, and flowering stages. It is ideal for a variety of plants, including vegetables, fruits, flowers, and herbs.

The ANROFU Full Spectrum LED Grow Light is perfect for use in a variety of settings, including home gardens, indoor farms, and commercial greenhouses. It is ideal for individuals and businesses looking to maximize their plant growth and yield while minimizing energy costs. This grow light panel is also perfect for researchers and plant enthusiasts looking to study plant growth and development.

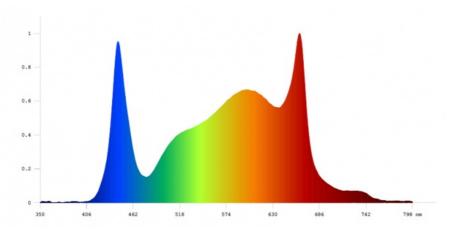
### **Support and Services:**

Our Full Spectrum LED Grow Light product comes with comprehensive technical support and services to ensure that you get the most out of your purchase. Our team of experts is available to answer any questions you may have regarding installation, setup, and usage.

Additionally, we offer troubleshooting assistance and can help resolve any issues you may encounter with your LED grow

light. We also provide regular maintenance and repair services to keep your grow light functioning at its best. Our goal is to provide you with the highest level of customer satisfaction and support for your Full Spectrum LED Grow Light.

## Spectrum:



## **PPFD Distribution:**

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962	1031	1330	1311	1049	1332	1443	1061	964
1223	1074	1633	1651	1377	1822	1635	1079	1213
1628	1072	1780	1940	1705	1950	1785	1579	1399
1544	1860	1790	2153	2055	2151	2123	1598	1435
1698	1790	2151	2163	2186	2160	2149	1794	1700
1519	1743	2126	2150	2056	2150	2130	1760	1531
1412	1613	1785	1792	1709	1940	1788	1620	1420
1189	1072	1589	1821	1378	1810	1620	1077	1201
958	1026	1401	1311	1050	1320	1410	1040	960

				45mm				
1142	1083	1087	1298	1026	1011	1099	1086	1143
1180	1138	1732	1631	1209	1301	1319	1332	1198
1210	1410	1765	1633	1460	1635	1762	1420	1215
1466	1501	1755	1763	1770	1766	1743	1521	1472
1477	1759	1763	1778	1779	1775	1767	1761	1479
1450	1521	1748	1762	1774	1768	1751	1531	1481
1376	1420	1762	1632	1458	1643	1764	1433	1381
1220	1335	1311	1304	1207	1308	1321	1336	1223
1139	1088	1021	1012	1028	1023	1121	1098	1140
				60mm				
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1092	1112	1124	1106		1099	1106	1098	1101
		1124 1428		1002	1099			
1138	1200		1443	1002	1099 1450	1433	1203	1131
1138 1199	1200 1463	1428	1443 1455	1002	1099 1450 1465	1433 1506	1203 1430	1131 1210
1138 1199 1302	1200 1463 1499	1428 1513	1443 1455 1511	1002 1179 1280	1099 1450 1465 1517	1433 1506 1508	1203 1430 1501	1131 1210 1275
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+86 15017943686

wanghaiyan@anrofu.com

growled-light.com

3 Floor No.70,Zhulong Load, Fourth Industrial Shiyan Street Bao'An District Shenzhen City,Guangdong,China