

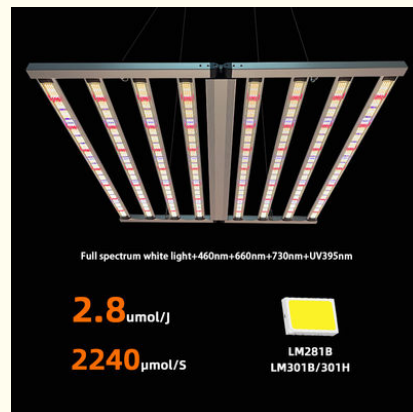
## 860W Vertical LED Grow Light 2 Channel Dimmable Foldable Full Spectrum LED Growing Light

Our Product Introduction

for more products please visit us on [growled-light.com](http://growled-light.com)

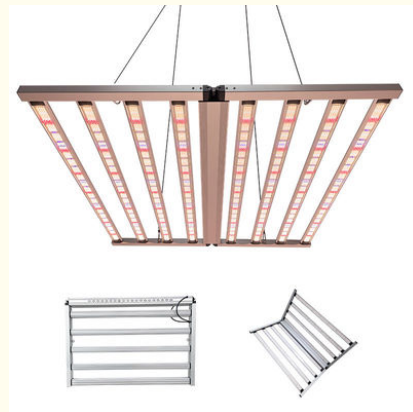
### Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY82-860W-2U2-110
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140\*600\*125mm Gross  
Weight: 15.5kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day

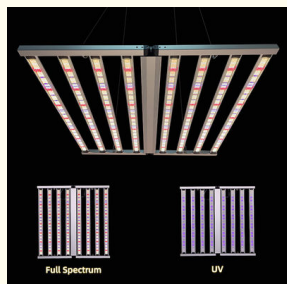


### Product Specification

- Product Name: 860W LED Grow Light
- Power: C/W:800W +UV:60W
- Input Voltage: 110-277VAC 50/60Hz
- Lumen Efficiency CRI: 160LM/W >80
- PPE (Photosynthetic Photon Efficacy): 2.8μmol/J
- Full Spectrum: Full Spectrum White  
Light+460nm+660nm+730nm+395nm
- Coverage: 4x4ft
- Product Size: 1100\*1100mm
- Highlight: 860W Vertical LED Grow Light,  
Vertical LED Grow Light 2 Channel,  
Foldable Full Spectrum LED Growing Light



### More Images



No Assembly Required, Unfolding Suspension



High Efficient SMD Chips



2 Channels (UV /Full Spectrum)



Real Heat Sink Thicker Aluminum



UL Listed Waterproof Drivers

## Product Description

### Product Description:

Measuring 1100\*1100mm, this Vertical UV IR LED Grow Light is perfect for small and medium-sized indoor gardens. The vertical design allows for maximum light penetration and coverage, ensuring that your plants receive the optimal amount of light they need to thrive.

The Vertical UV IR LED Grow Light comes equipped with good quality heatsink that to keep the temperature in check, preventing any damage to your plants. The small hole design also ensures that the grow light remains quiet, making it perfect for indoor use.

With an input power of 860W, this Vertical UV IR LED Grow Light is energy-efficient and cost-effective. It features the latest PPE technology, with a PPE rating of 2.8  $\mu\text{mol/J}$ , allowing for maximum light absorption, which means your plants will grow faster and healthier.

Investing in the Vertical UV IR LED Grow Light is a wise choice, as it comes with a 5-year warranty. This extended warranty period gives you peace of mind, knowing that your investment is protected.

Whether you're a seasoned gardener or just starting, the Vertical UV IR LED Grow Light is the perfect tool to help you achieve your gardening goals. With its compact design, energy efficiency, and impressive features, this grow light will make sure that your plants are getting the light they need to thrive. So why wait? Order your Vertical LED Grow Light today and start enjoying the benefits of a healthy indoor garden.

### Features:

**Product Name:** Vertical UV IR LED Grow Light

**Warranty:** 5 Years

**Input Voltage:** 110-277VAC, 50/ 60Hz

**Daisy Chain:**  $\geq 200$  PCS

### Technical Parameters:

Product Name	860W LED Grow Light
Model number	HY82-860W-2U2-110
Power	C/W:800W +UV:60W
Input voltage	110-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	128000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2240 $\mu\text{mol/m}^2/\text{s}$
PPE (Photosynthetic Photon Efficacy)	2.8 $\mu\text{mol/J}$
Channel	2 channel
Dimmable	0-10V dimming
Full spectrum	Full spectrum white light+460nm+660nm+730nm+395nm
Coverage	4x4ft
Mounting height	$\geq 6"$ (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	1100*1100mm
PF	>0.95
THD	<15%
LED Bar	8 strips
Angle	120°
Housing color	Silver

Material	Aluminum
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)	120 V 208 V 240 V 277 V
Input current at 100%	7.2A 4.2A 3.7A 3.2A

## Applications:

Our Vertical UV IR LED Grow Light is perfect for indoor gardening enthusiasts who want to cultivate plants indoors. It is specifically designed for plants that require high light intensity, such as tomatoes, and herbs. The Vertical UV IR LED Grow Light provides the ideal light spectrum for plants to grow, bloom, and fruit all year round.

The Vertical UV IR LED Grow Light is suitable for a range of occasions and scenarios, including:

**Indoor cultivation**

**Indoor herb cultivation**

**Indoor tomato cultivation**

**Indoor vegetable cultivation**

**Indoor plant growth research**

**Indoor plant factory**

**Indoor greenhouse**

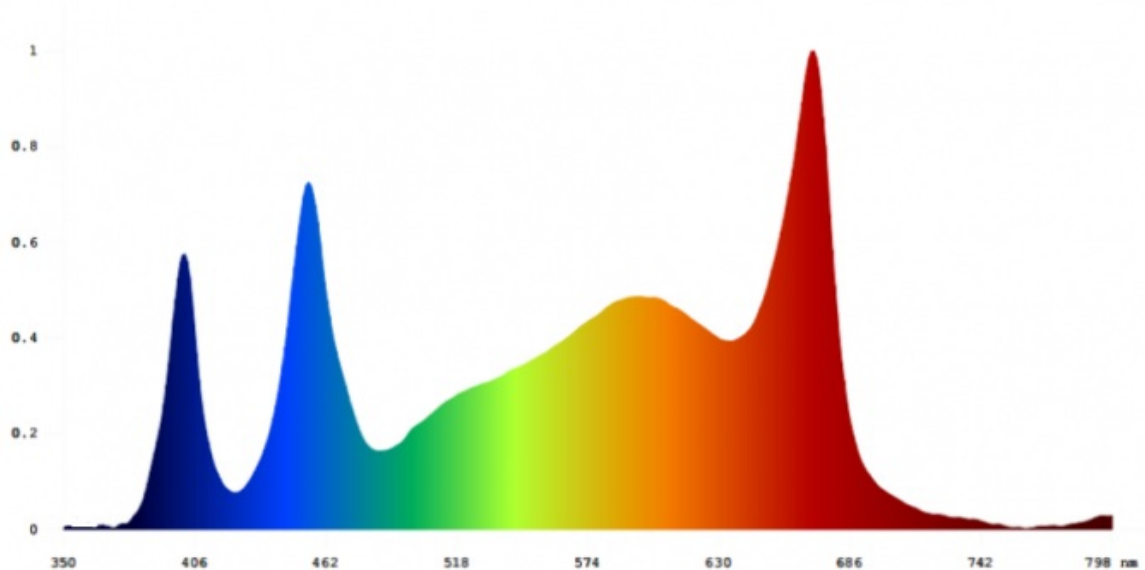
Our Vertical UV IR LED Grow Light is designed with good quality heatsink, which ensures it operates efficiently and quietly. It has a PPF (photosynthetic photon flux) of 2240  $\mu\text{mol}/\text{m}^2/\text{s}$ , which means it provides enough light intensity for plants to grow healthily. The Vertical UV IR LED Grow Light has a daisy chain function, which allows for easy installation and connection of up to 200 pcs of lights, making it perfect for commercial indoor farming.

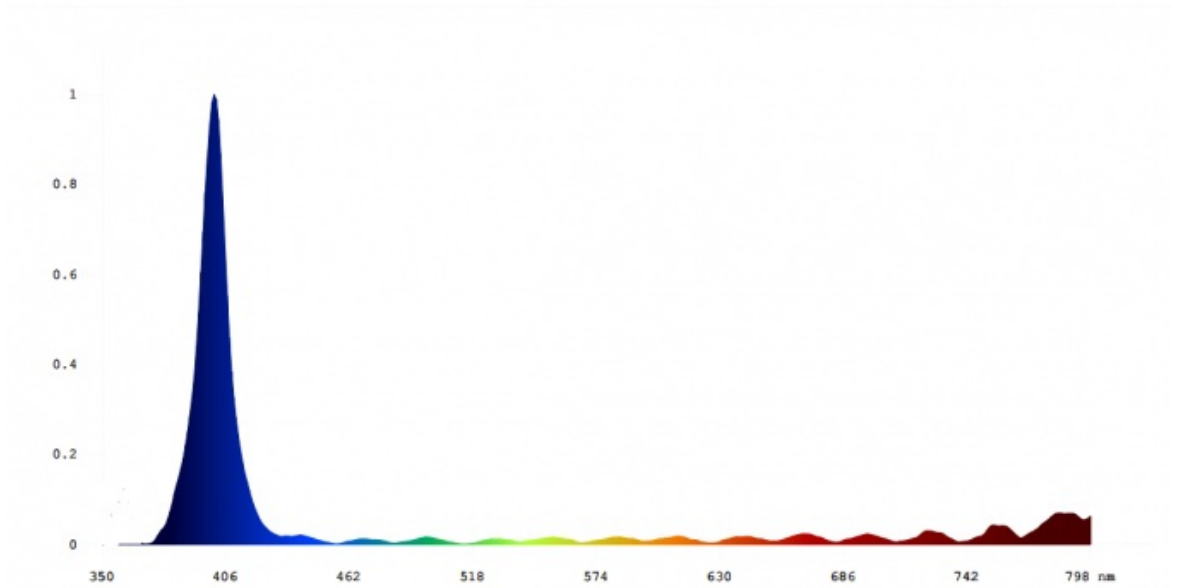
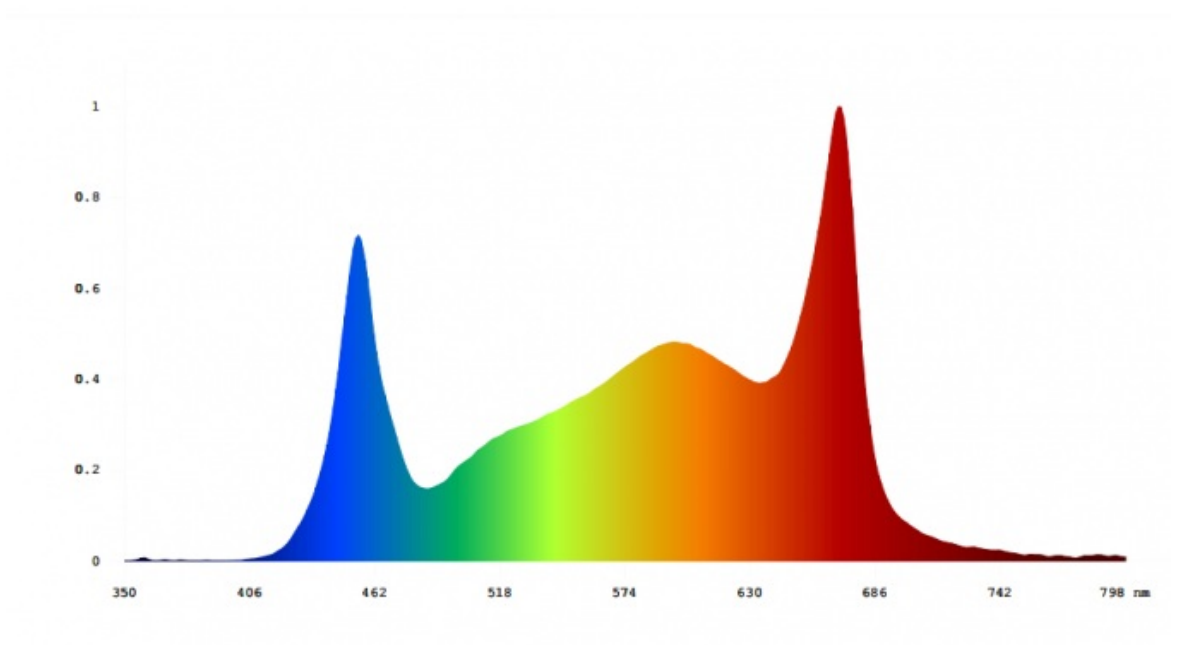
ANROFU offers a 5-year warranty on our Vertical UV IR LED Grow Light, ensuring that our customers receive the best quality product. We have a minimum order quantity of 1, and our supply ability is 10,000 pcs per day. We accept T/T as a payment term, and our delivery time is 3-5 working days.

## Support and Services:

The Vertical LED Grow Light product is backed by our comprehensive technical support and services. Our team of knowledgeable experts is available to provide assistance with installation, troubleshooting, and maintenance of the product. Additionally, we offer training and educational resources to help customers maximize the benefits of the Vertical UV IR LED Grow Light. Our services include regular updates and upgrades to ensure the product is functioning at its best. We are committed to providing reliable and responsive support to our customers to ensure their satisfaction with the Vertical UV IR LED Grow Light.

## Spectrum:





**PPFD Distribution:**

30cm

814	971	1043	1134	1171	1138	1046	976	815
867	1041	1145	1234	1402	1231	1146	1044	861
954	1132	1556	1562	1568	1564	1552	1134	957
1021	1346	1563	1584	1584	1581	1568	1343	1025
1034	1435	1572	1586	1664	1585	1574	1433	1037
1023	1342	1564	1591	1596	1594	1563	1346	1021
950	1131	1552	1563	1569	1561	1557	1138	951
863	1046	1145	1232	1405	1235	1143	1042	864
812	976	1042	1131	1175	1135	1044	973	811

45cm

693	752	841	962	986	964	846	756	692
763	1045	1077	1125	1175	1121	1073	1046	761
843	1076	1192	1214	1243	1212	1195	1073	846
843	1076	1192	1274	1276	1272	1194	1073	848
942	1154	1256	1266	1284	1268	1252	1153	946
873	1125	1246	1273	1278	1275	1243	1123	876
845	1072	1195	1213	1249	1215	1198	1076	842
767	1044	1074	1121	1173	1124	1076	1043	762
692	754	846	966	988	963	843	752	695

60cm

591	643	762	841	893	844	765	645	594
686	841	872	933	963	935	876	844	682
765	876	971	1012	1034	1015	973	872	763
806	914	984	1050	1053	1052	983	911	804
813	941	1014	1056	1061	1059	1010	944	815
803	914	982	1051	1056	1054	986	913	802
762	874	972	1016	1032	1013	977	876	761
681	844	876	934	969	931	872	848	684
593	646	763	842	892	846	768	643	592

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