850W UV IR LED Grow Light Dimmable 2 Channel With 4x4ft Coverage **Vegetable LED Grow Lights**

Basic Information

• Place of Origin: **CHINA** ANROFU • Brand Name:

CE ROHS FCC ETL DLC · Certification: • Model Number: HY82-850W-2T2-110

• Minimum Order Quantity:

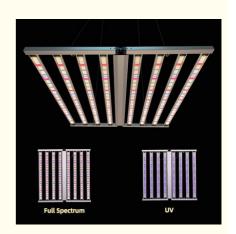
· Packaging Details: Carton Box:1140*600*125mm Gross

Weight: 16.4kg/ctn

• Delivery Time: 3-5 working days

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

· Supply Ability: 10000pcs per day



Product Specification

• Power: C/W:750W +UV:100W

• Warranty: 5 Years

100-277VAC 50/60Hz • Input Voltage:

• PPE (Photosynthetic 2.8 Umol/J

Photon Efficacy):

2100 Umol/m2/s

• PPFD (Photosynthetic Photon Flux Density) (380-780nm):

• Full Spectrum: Full Spectrum White Light/288pcs +24pcs660nm+24pcs UV 395nm

· Coverage: 4x4ft

• Product Size: 1100*1100mm

• Highlight: 850W UV IR LED Grow Light, UV IR LED Grow Light Dimmable,



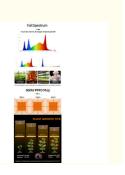
More Images











Product Description

Product Description:

Our Vertical UV IR LED Grow Light is designed to provide optimal lighting conditions for plants, with a PPE of 2.8 umol/J, ensuring that your plants get the light they need to thrive. The input voltage ranges from 100-277VAC, 50/60Hz. making it versatile and easy to use in a variety of settings.

With a 5-year warranty, you can trust that our Vertical UV IR LED Grow Light is a high-quality product that will meet your needs for years to come. Whether you're a seasoned grower or just starting out, our Vertical UV IR LED Grow Light is the perfect choice for indoor plant cultivation.

Features:

Product Name: UV IR LED Grow Light Input Voltage: 120-277VAC,50/ 60Hz

Ppe: 2.8 Umol/J Daisy Chain: ≥200 PCS Warranty: 5 Years

Technical Parameters:

Product Name	850W LED Grow Light
Model number	HY82-850W-2T2-110
Power	C/W:750W +UV:100W
Input voltage	100-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	120000LM
Lumen efficiency CRI	160LM/W >80
Channel	2 channel
Dimmable	0-10V dimming
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2100μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.8μmol/J
Full spectrum	Full spectrum white light/288pcs +24pcs660nm+24pcs UV 395nm
Coverage	4x4ft
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.
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%	7.1A 4.2A 3.6A 2.8A

Applications:

The UV IR LED Grow Light is a must-have for indoor gardening enthusiasts. It is perfect for growing plants in enclosed spaces such as greenhouses, grow tents, and vertical farms. The input voltage of the grow light is 100-277VAC with a frequency of 50/60Hz. The input power is 850W, which ensures that your plants receive the necessary amount of light for optimal growth. With a PPFD of 2100 Umol/m2/s and Ppe of 2.8 Umol/J, our vertical UV IR LED grow light is the ideal solution for indoor plant growth.

Our product is designed to be daisy-chained with over 200 PCS, making it an ideal choice for large-scale indoor plant growth. Whether you're growing herbs, vegetables, or flowers, our UV IR LED Grow Light is perfect for all your indoor gardening needs. With its high-quality construction and superior performance, you can rest assured that your plants will receive the best possible care.

So, whether you're a professional grower or just starting out, our UV IR LED Grow Light is the perfect choice for indoor gardening. Don't wait any longer to start growing your plants indoors, order your ANROFU UV IR LED Grow Light today!

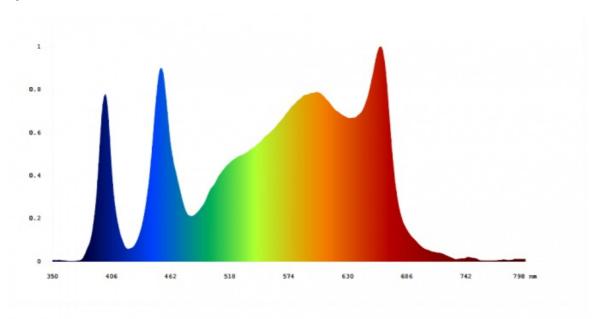
Support and Services:

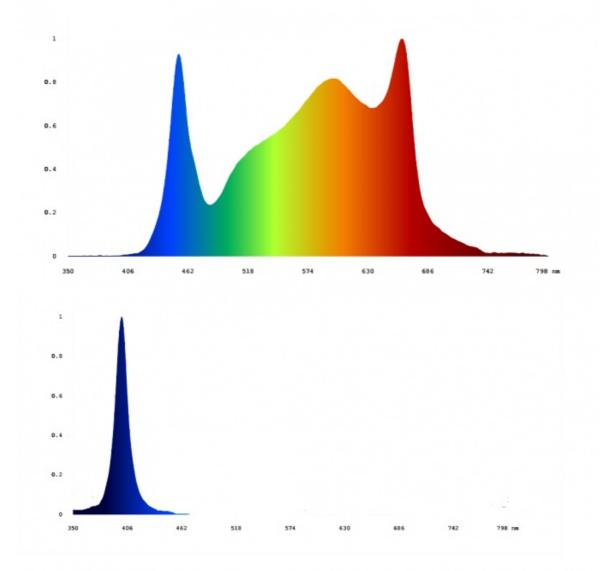
Our UV IR LED Grow Light product comes with comprehensive technical support and services to ensure that you get the most out of your purchase. Our team of experts is available to answer any questions you may have about the product, including installation, usage, and troubleshooting.

In addition, we offer training and educational resources to help you understand the science behind plant growth and how to optimize your grow light for maximum yield and quality. We also provide warranty and repair services to ensure that your product is always in top condition.

Whether you are a professional farmer or a hobbyist, we are committed to providing you with the best possible support and service for your UV IR LED Grow Light.

Spectrum:





PPFD Distribution:

Height:8"

1315	1462	1496	1513	1536	1521	1486	1457	1310
1325	1543	1549	1573	1586	1572	1543	1541	1321
1631	1559	1588	1624	1636	1620	1581	1549	1321
1466	1541	1591	1648	1688	1644	1589	1535	1461
1701	1703	1706	1713	1717	1714	1705	1704	1702
1462	1540	1581	1633	1689	1642	1597	1543	1463
1331	1549	1583	1624	1634	1621	1587	1552	1326
1319	1534	1544	1562	1598	1569	1547	1539	1321
1309	1463	1489	1513	1534	1511	1495	1461	1312

Height:10"

1109	1215	1381	1426	1453	1425	1386	1217	1105
1164	1202	1384	1441	1506	1439	1382	1206	1163
1196	1351	1479	1486	1543	1481	1473	1356	1192
1239	1361	1498	1568	1582	1563	1494	1363	1236
1352	1386	1538	1564	1596	1568	1534	1382	1351
1236	1362	1494	1563	1587	1564	1499	1361	1231
1193	1356	1472	1482	1542	1486	1469	1352	1195
1169	1209	1384	1439	1503	1435	1385	1205	1162
1106	1219	1386	1426	1451	1421	1384	1216	1102

Height:12"								
1055	1153	1239	1356	1371	1356	1241	1156	1056
1096	1351	1382	1439	1497	1442	1388	1356	1091
1139	1386	1497	1509	1512	1506	1492	1379	1131
1184	1421	1506	1519	1521	1513	1503	1419	1182
1209	1435	1458	1522	1546	1521	1453	1431	1206
1189	1425	1512	1514	1526	1516	1509	1421	1185
1139	1389	1499	1501	1506	1502	1496	1382	1134
1097	1356	1385	1439	1495	1435	1382	1354	1095
1056	1157	1239	1351	1369	1352	1236	1152	1053

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